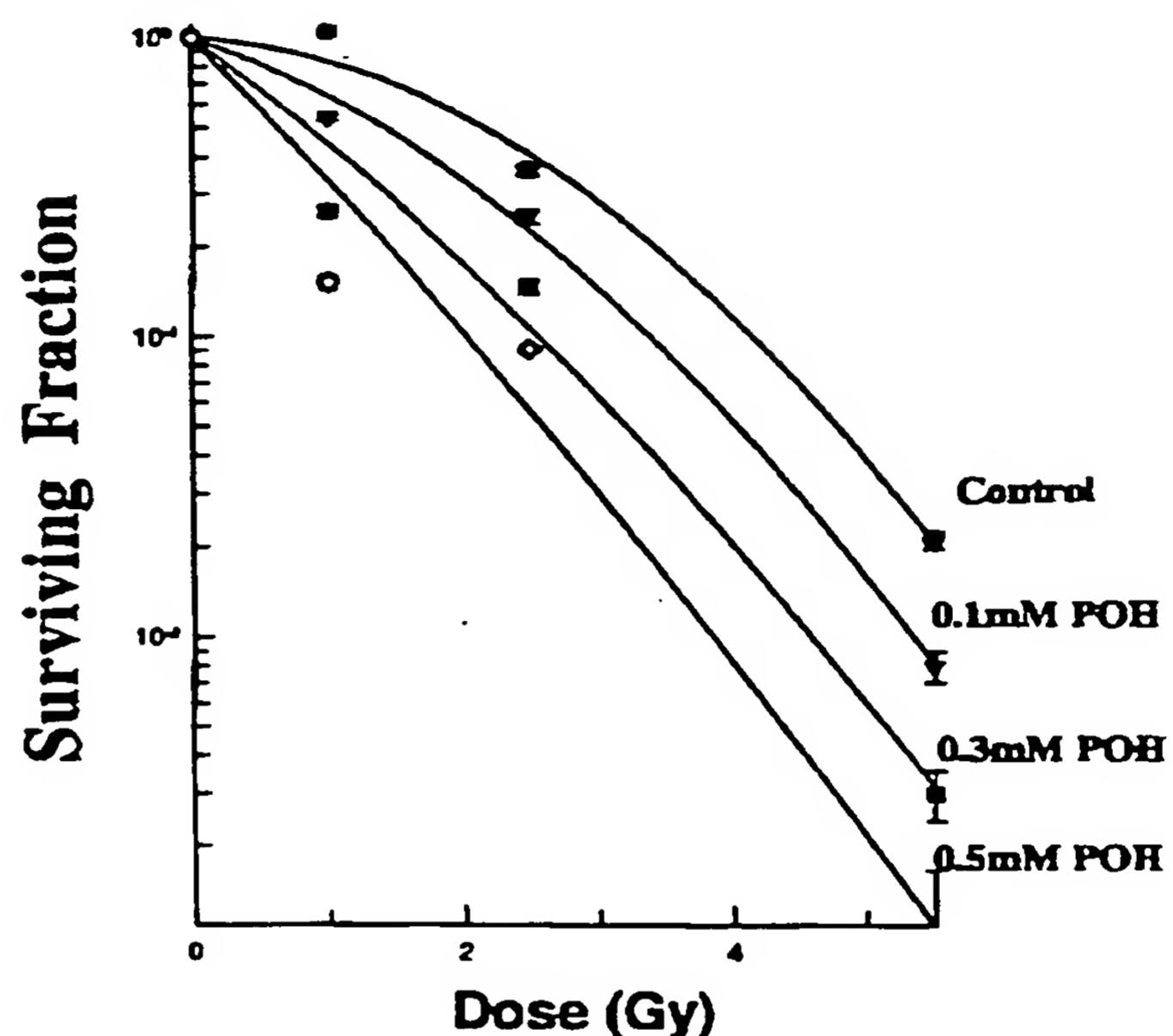
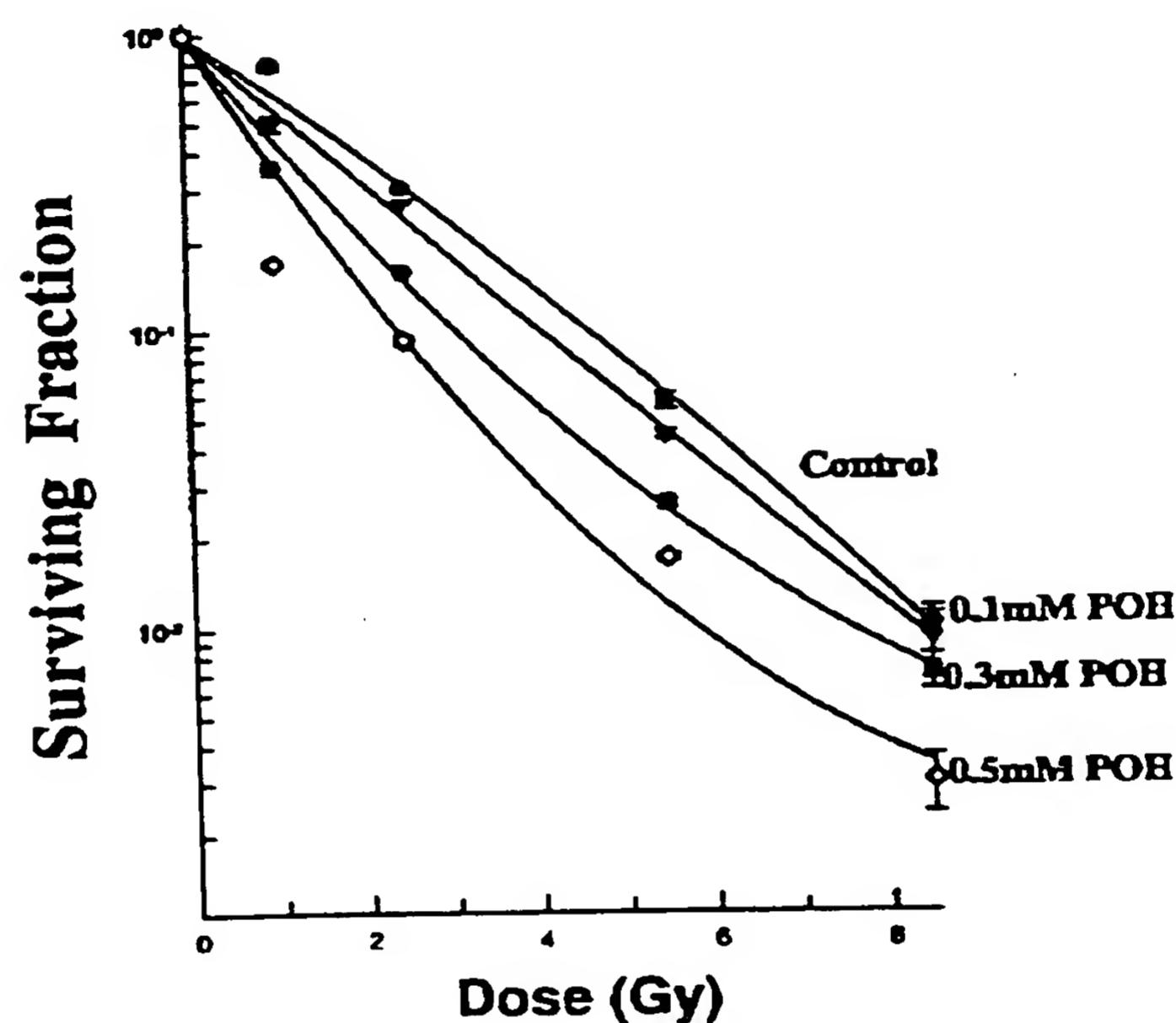
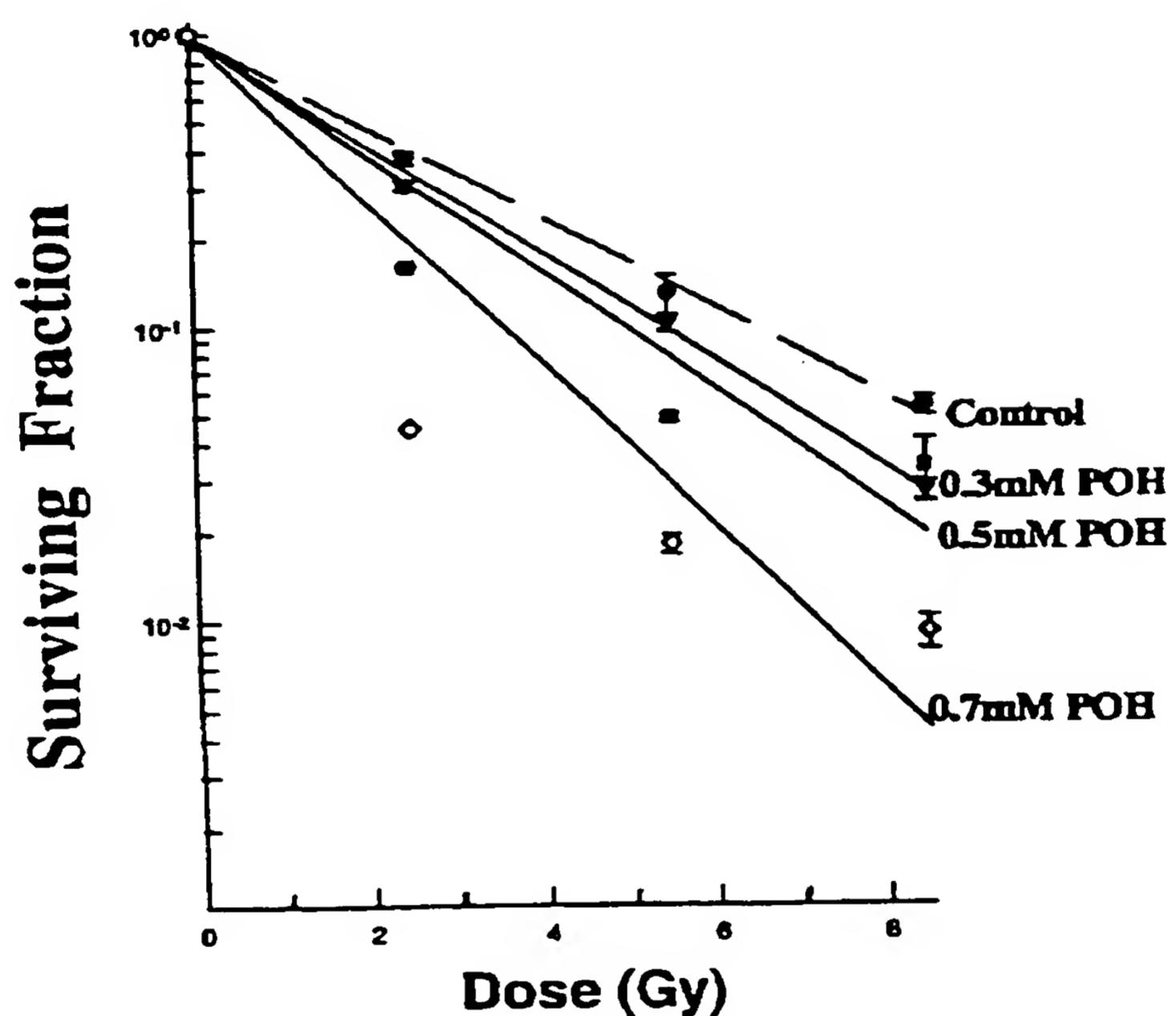
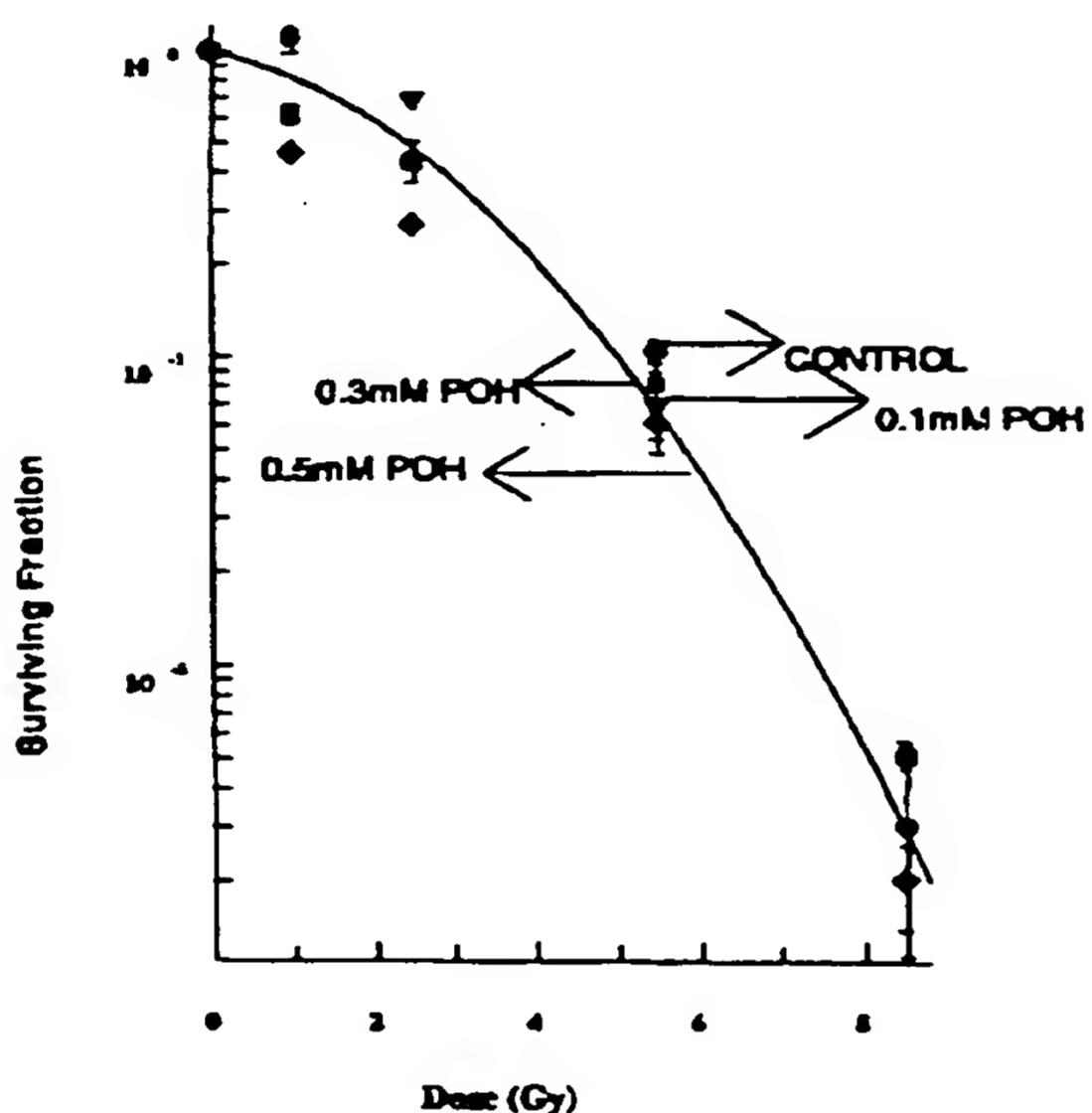


**FIG. 1**

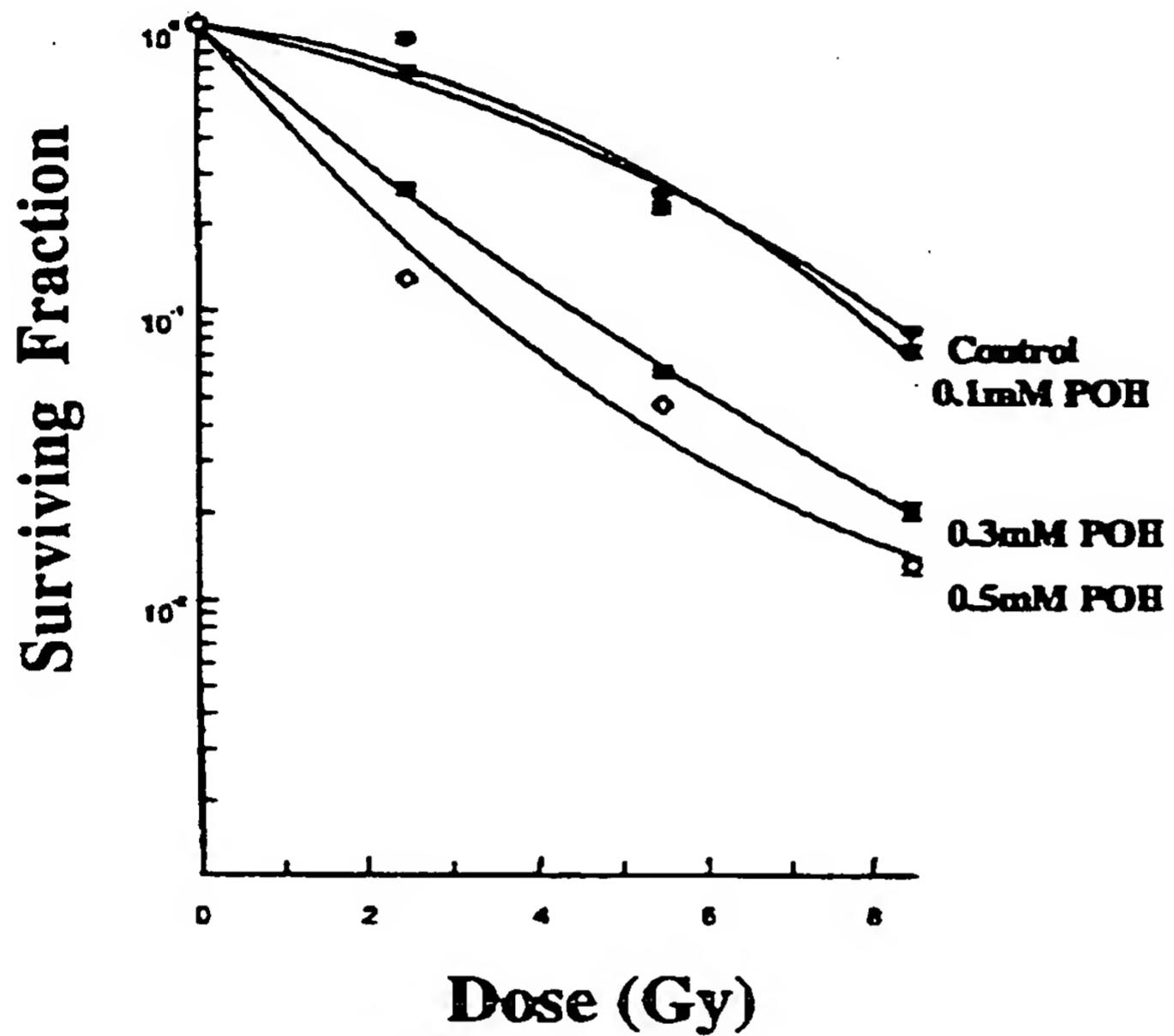
**EFFECT OF PERILLYL ALCOHOL AND RADIATION ON PC3 CELLS****FIG. 2**

**EFFECT OF PERILLYL ALCOHOL AND RADIATION ON DU145 CELLS****FIG. 3**

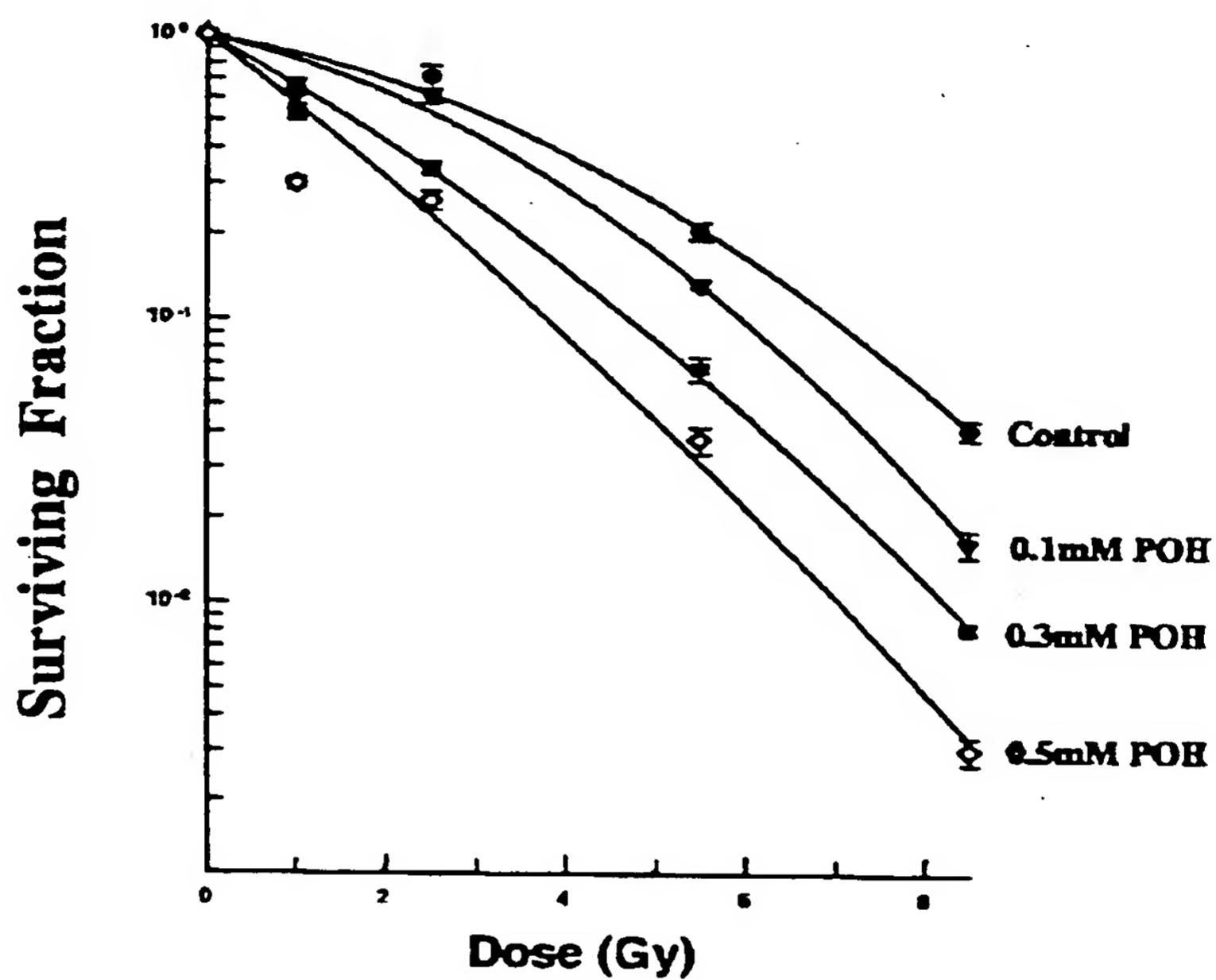
**EFFECT OF PERILLYL ALCOHOL AND RADIATION ON C6 CELLS****FIG. 4**

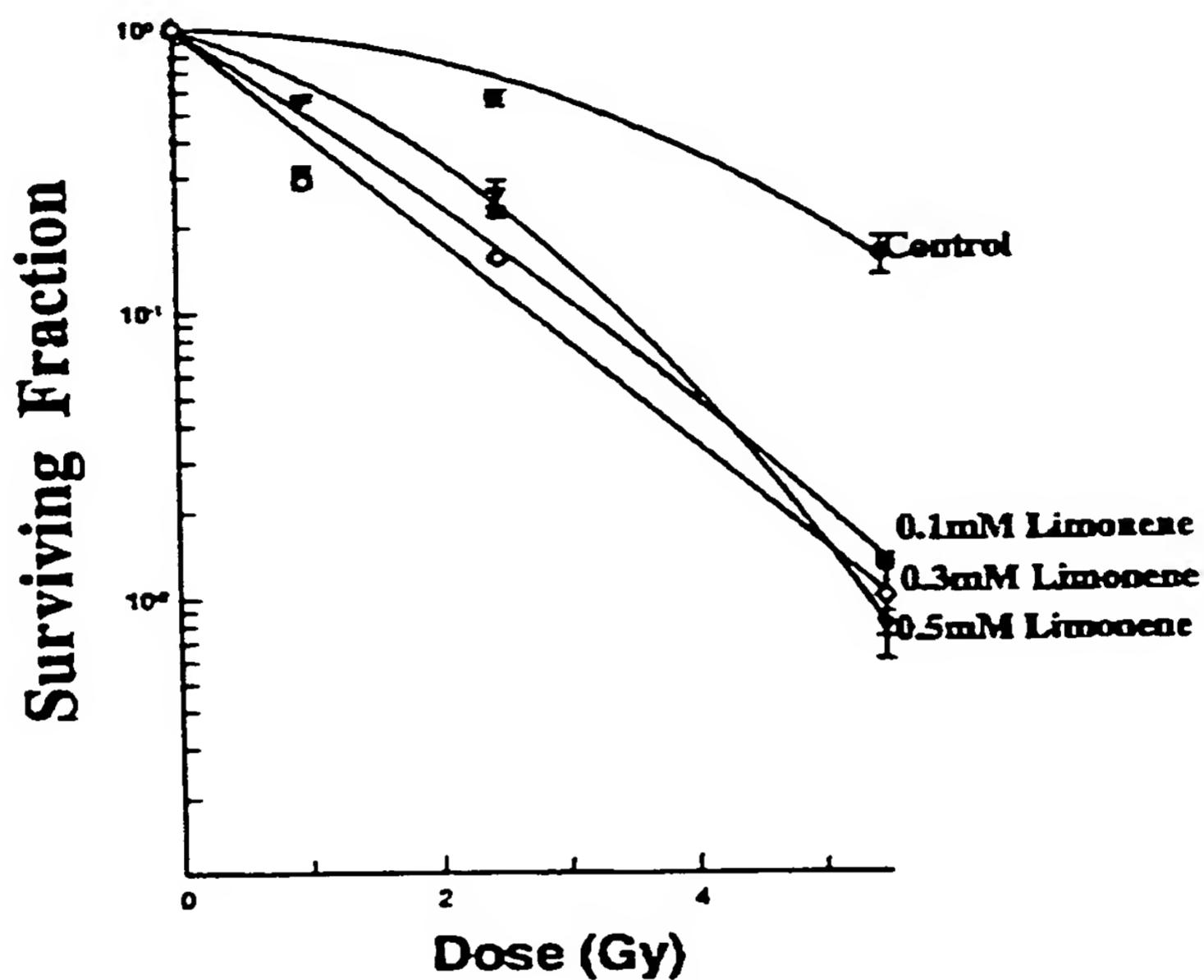
**LACK OF RADIOSENSITIZATION  
IN MO59K CELLS****FIG. 5**

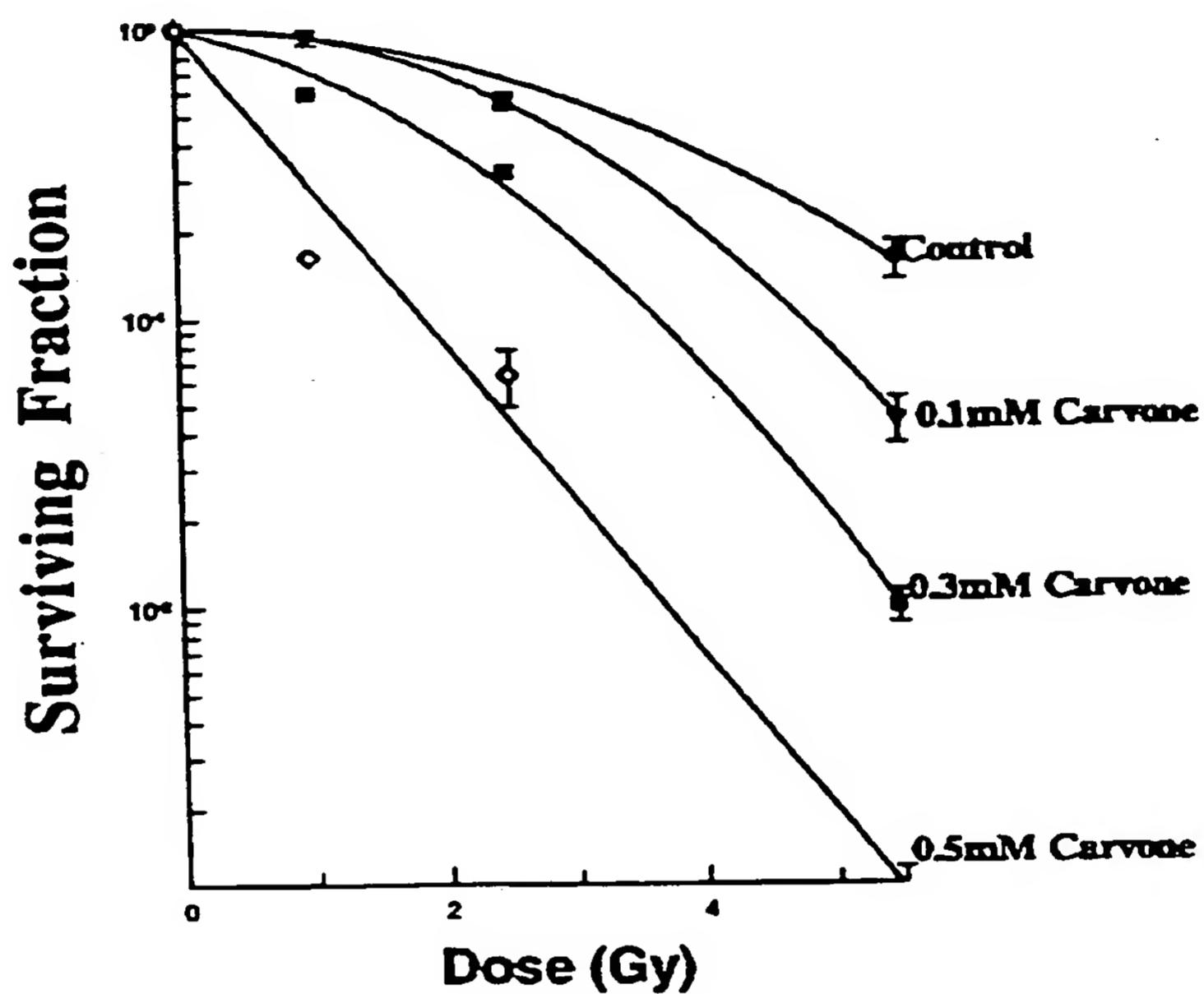
**EFFECT OF PERILLYL ALCOHOL AND RADIATION ON U251 CELLS**

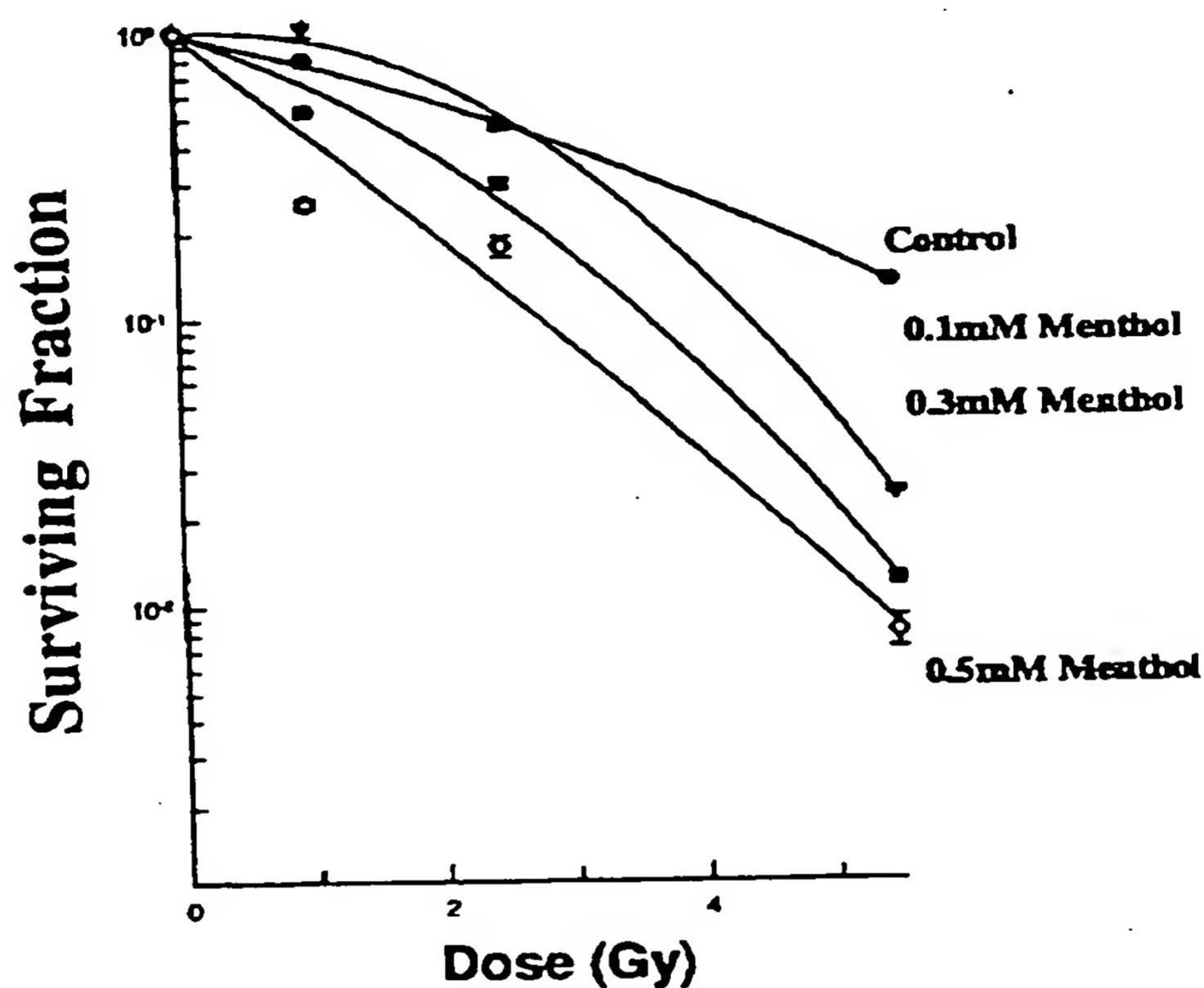


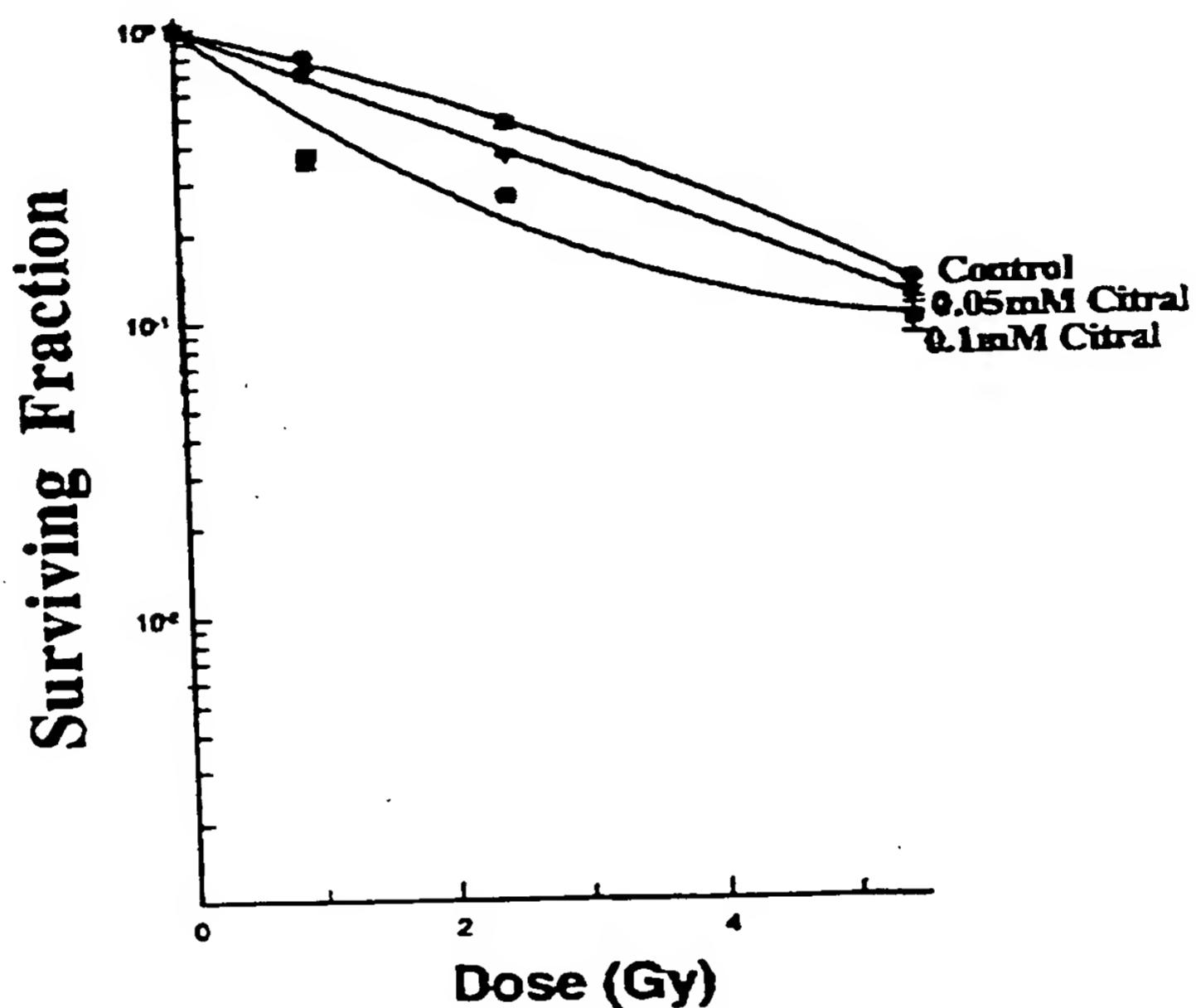
**FIG. 6**

**EFFECT OF PERILLYL ALCOHOL AND RADIATION ON T98G CELLS****FIG. 7**

**EFFECT OF LIMONENE AND RADIATION ON T98G CELLS****FIG. 8**

**EFFECT OF CARVONE AND RADIATION ON T98G CELLS****FIG. 9**

**EFFECT OF MENTHOL AND RADIATION ON T98G CELLS****FIG. 10**

**EFFECT OF CITRAL AND RADIATION ON T98G CELLS****FIG. 11**

EFFECT OF GERANYL TIGLATE AND RADIATION ON T98G CELLS

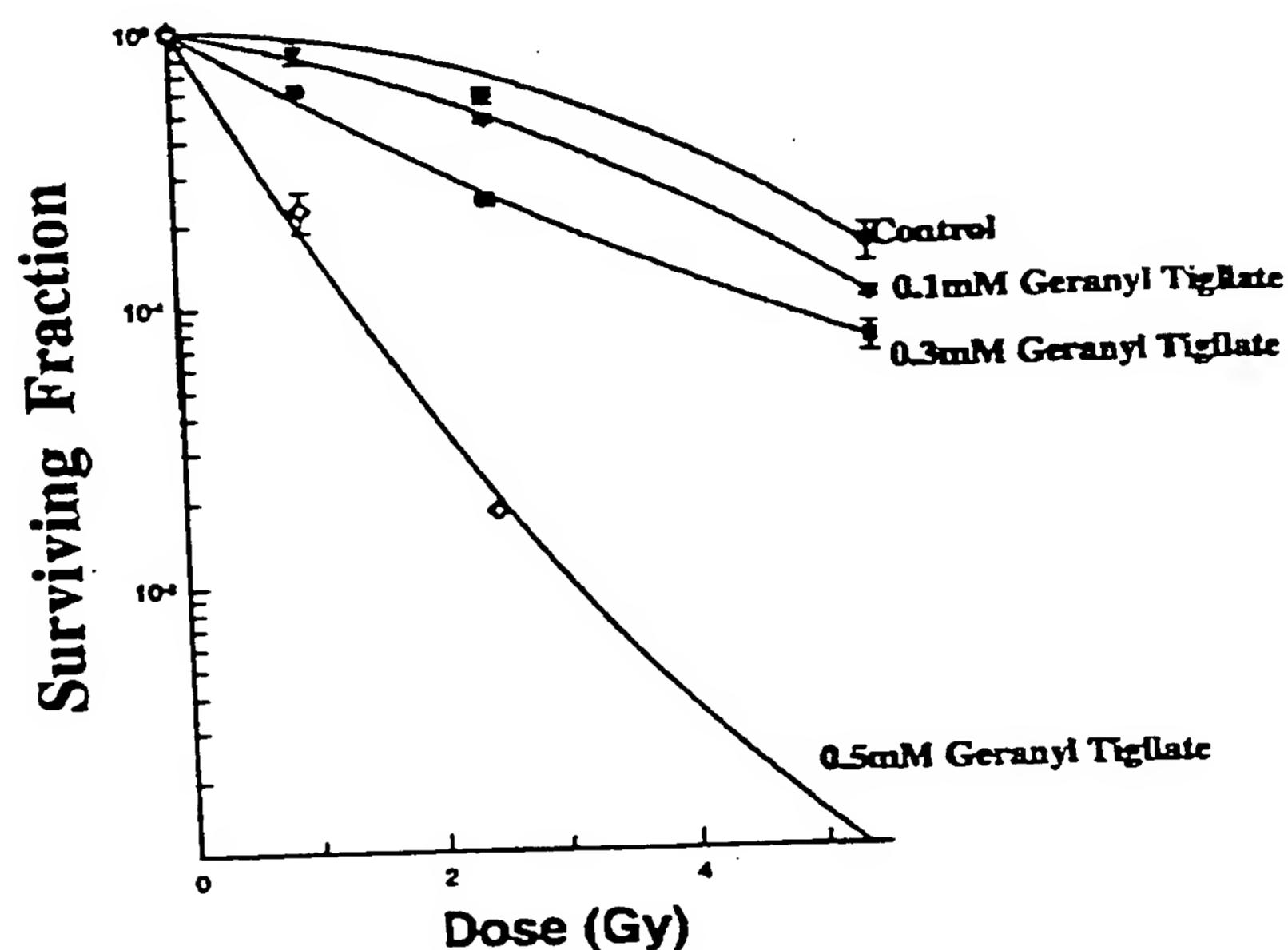
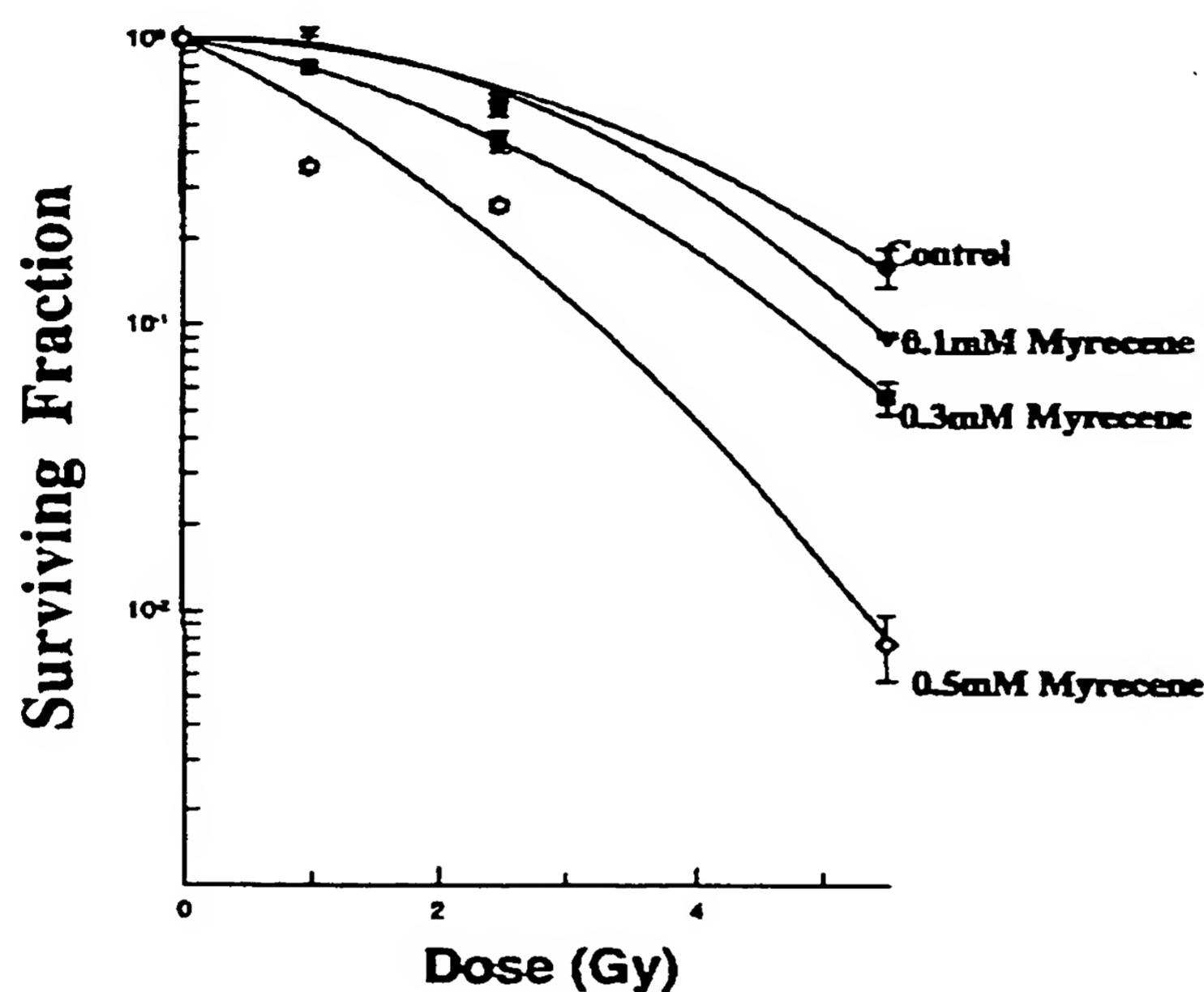


FIG. 12

**EFFECT OF MYRECENE AND RADIATION ON T98G CELLS****FIG. 13**

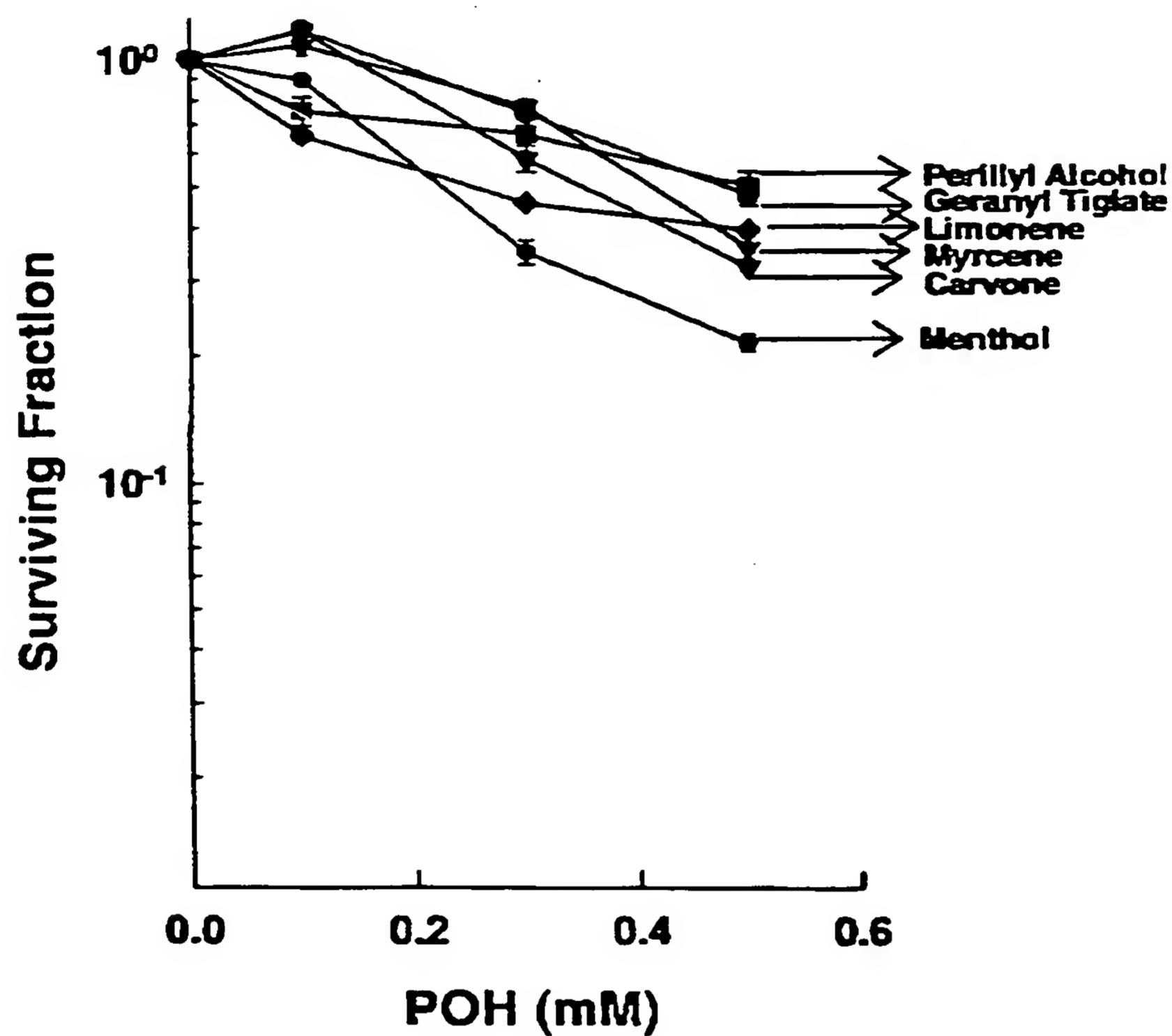
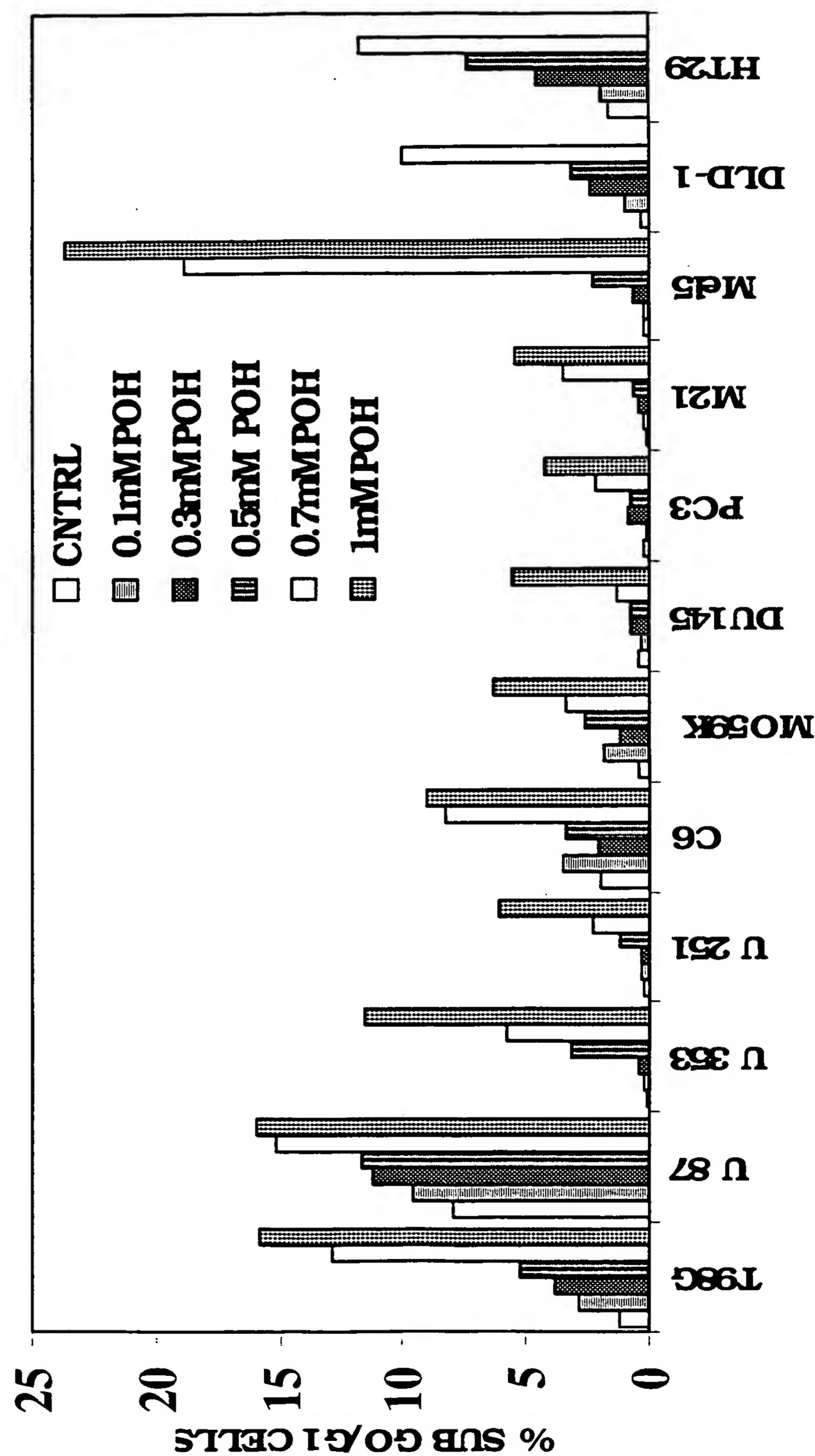
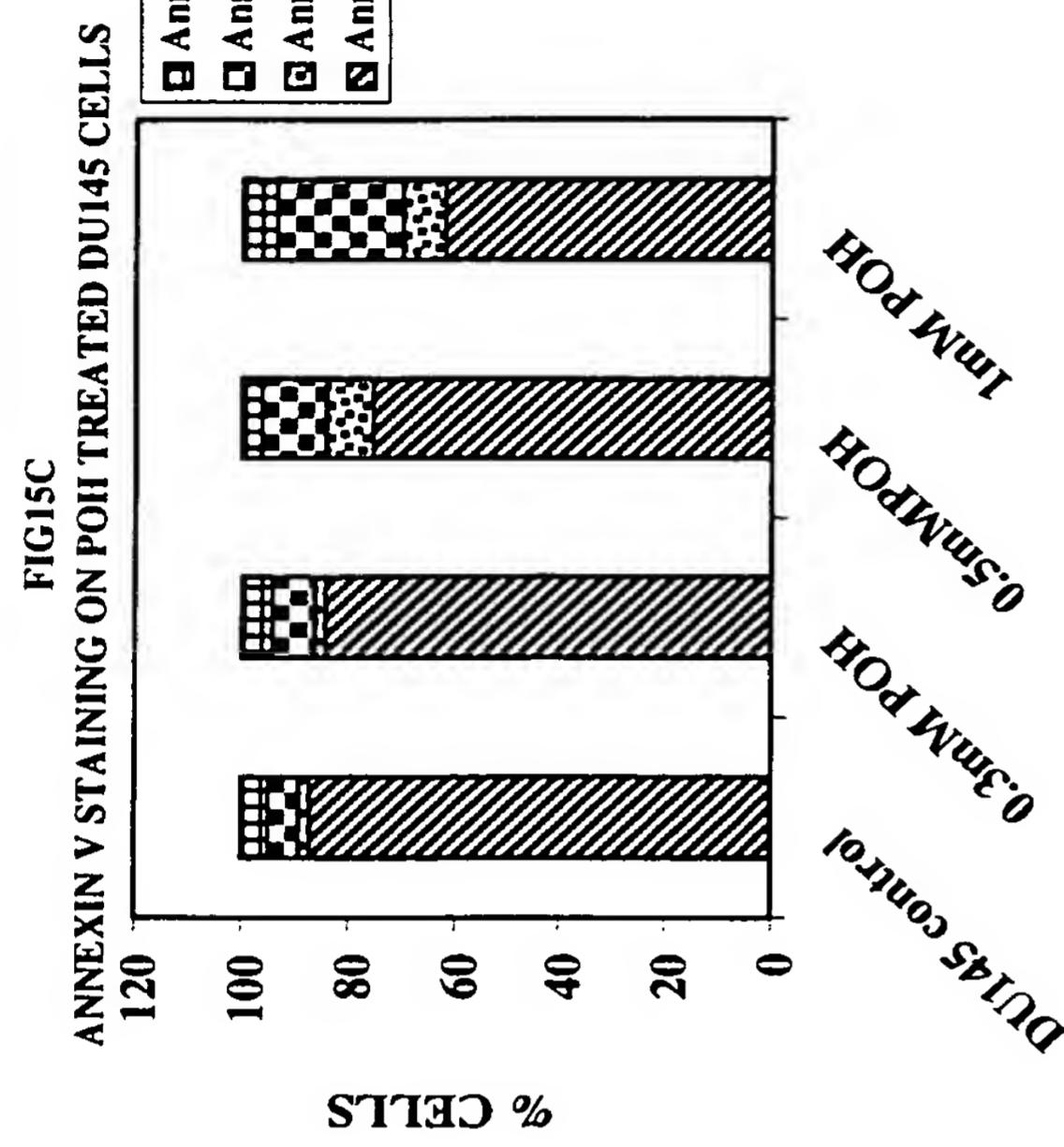
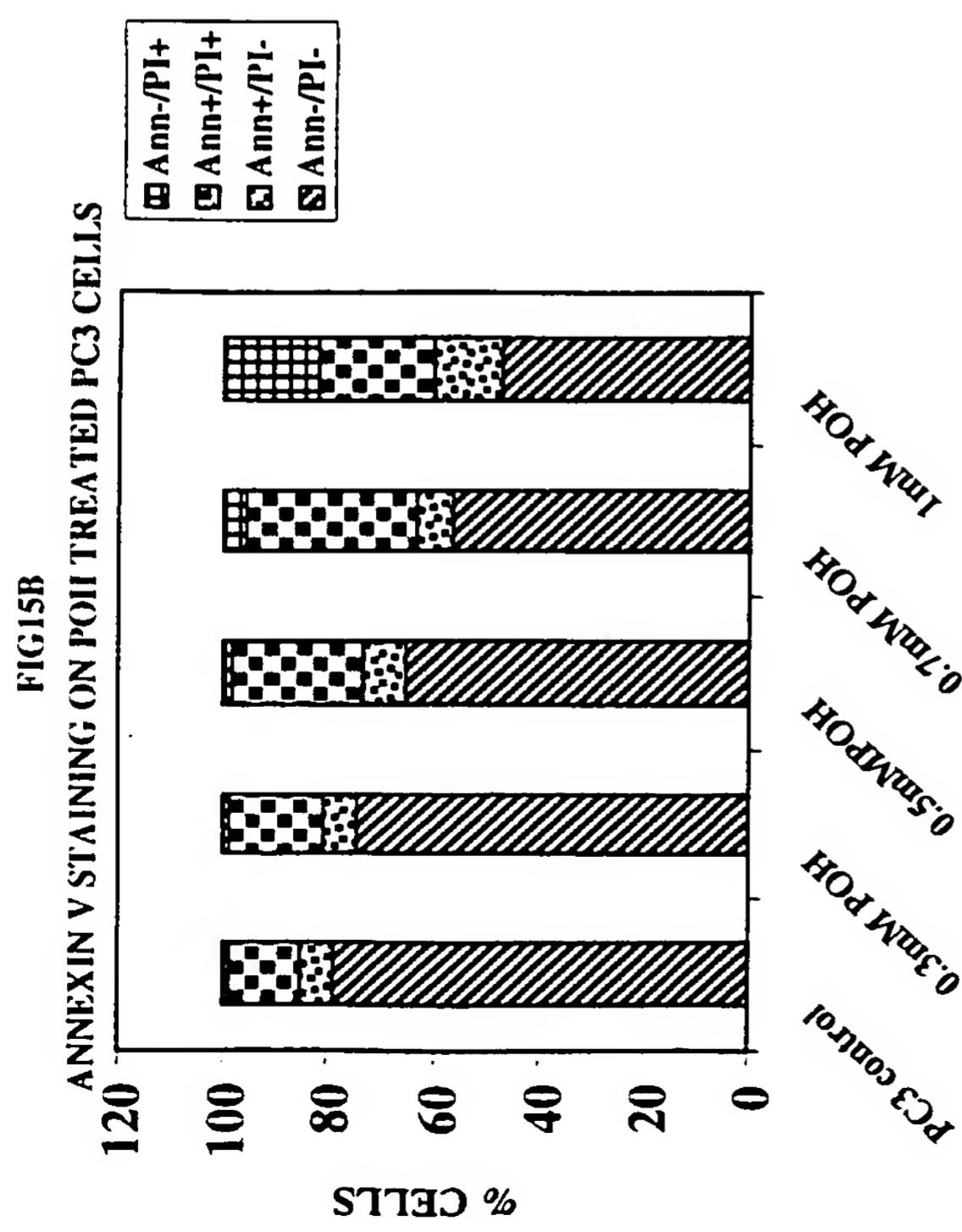
**EFFECT OF MONTERPENES ON GLIOBLASTOMA CELL LINE T98G****FIG. 14**

FIG: 15A

EFFECT OF PERILLYL ALCOHOL ON TUMOR CELL LINES



**FIG 15D EFFECT OF PERILLYL ALCOHOL ON GLIOMA CELL LINES**

Cell Line	Treatment	Ann-/PI-	Ann+/PI-	Ann+/PI+	Ann-/PI+
U353	CTRL	~10	~10	~10	~70
	1 mM POH	~10	~10	~10	~70
	10 mM POH	~10	~10	~10	~70
	100 mM POH	~10	~10	~10	~70
U251	CTRL	~10	~10	~10	~70
	1 mM POH	~10	~10	~10	~70
	10 mM POH	~10	~10	~10	~70
	100 mM POH	~10	~10	~10	~70
T98G	CTRL	~10	~10	~10	~70
	1 mM POH	~10	~10	~10	~70
	10 mM POH	~10	~10	~10	~70
	100 mM POH	~10	~10	~10	~70

FIG:16 EFFECT OF PERLYL ALCOHOL ON CELL CYCLE

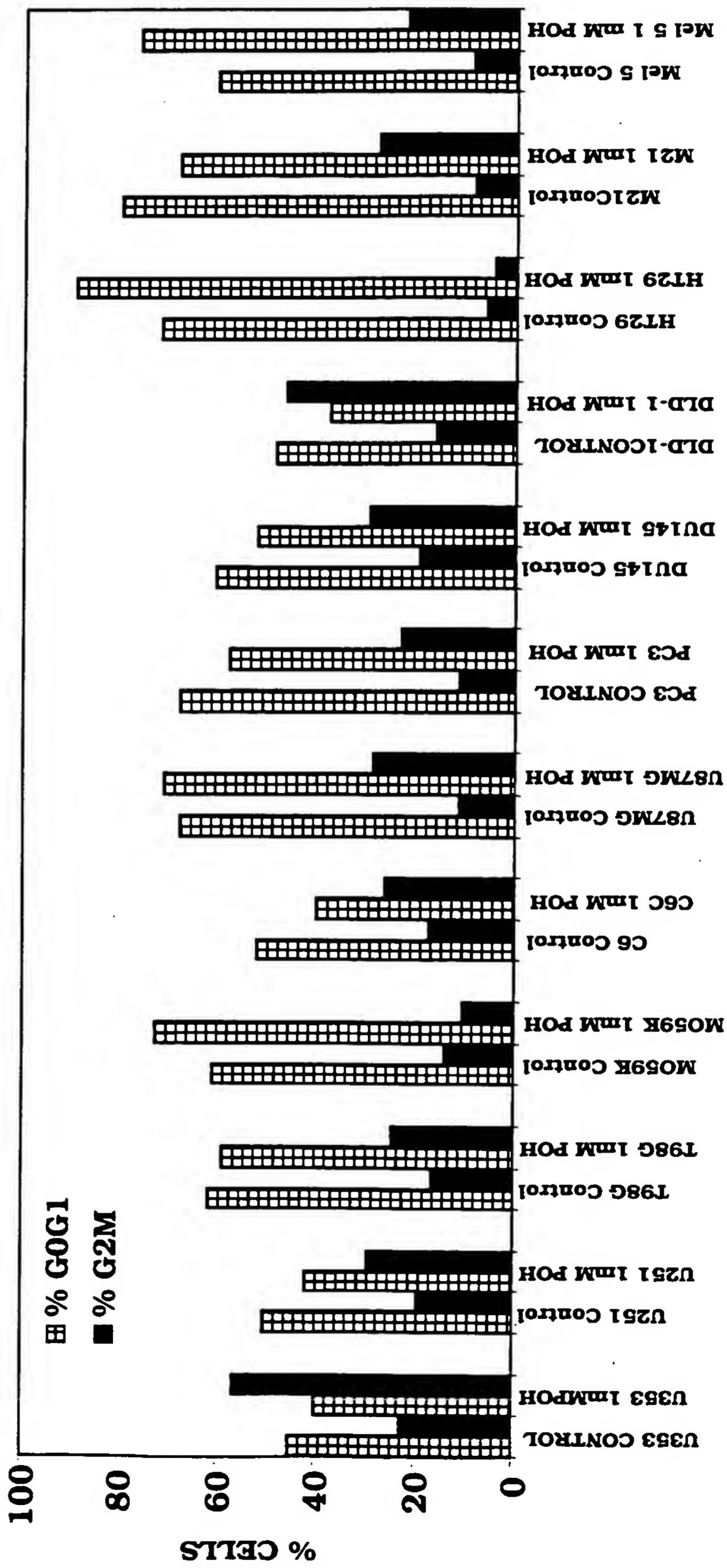


FIG: 17 FAS LIGAND EXPRESSION IN GLIOMA CELLS

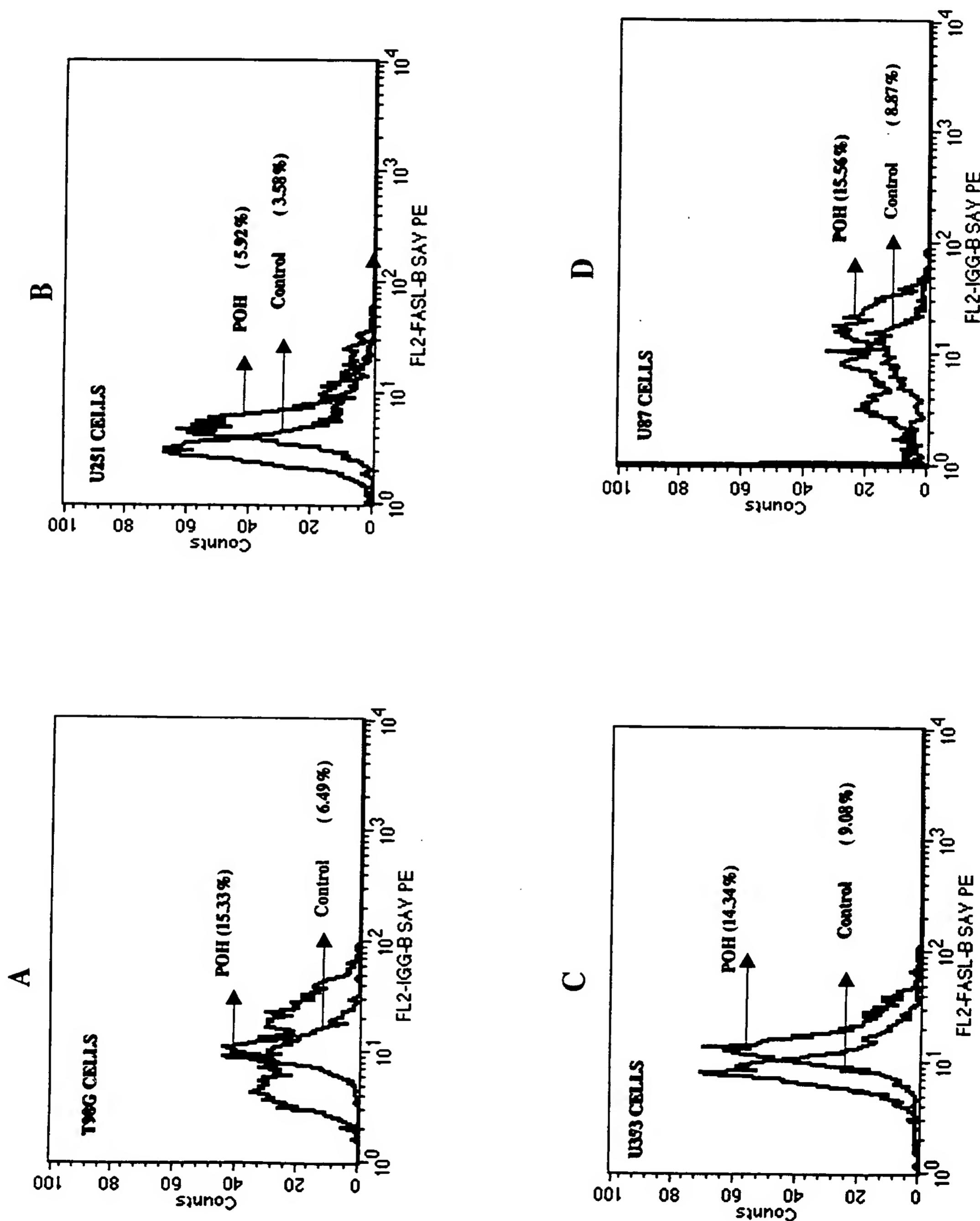
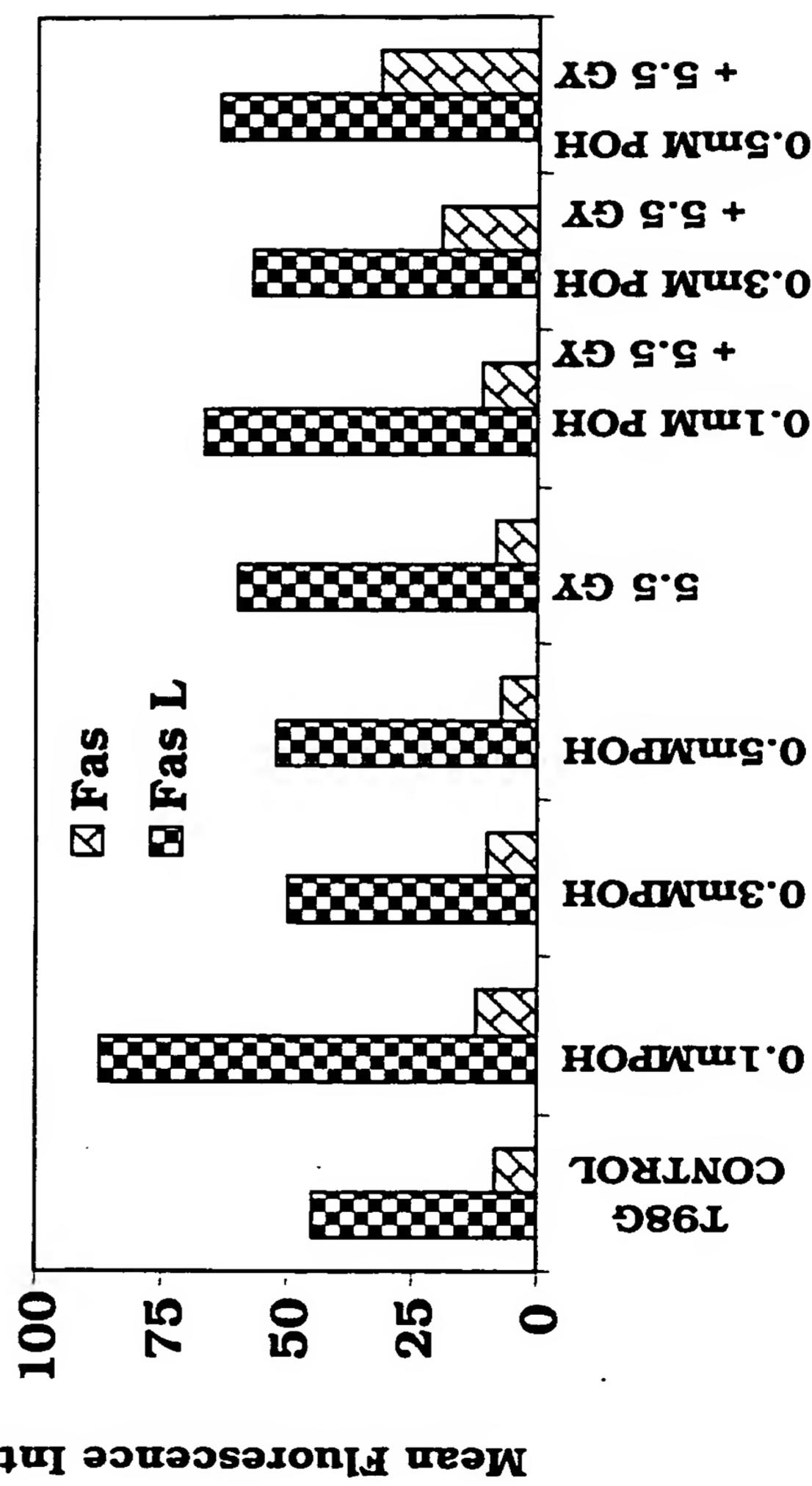


Fig:18  
Fas L and Fas expression in T98G cells following Perillyl Alcohol Treatment



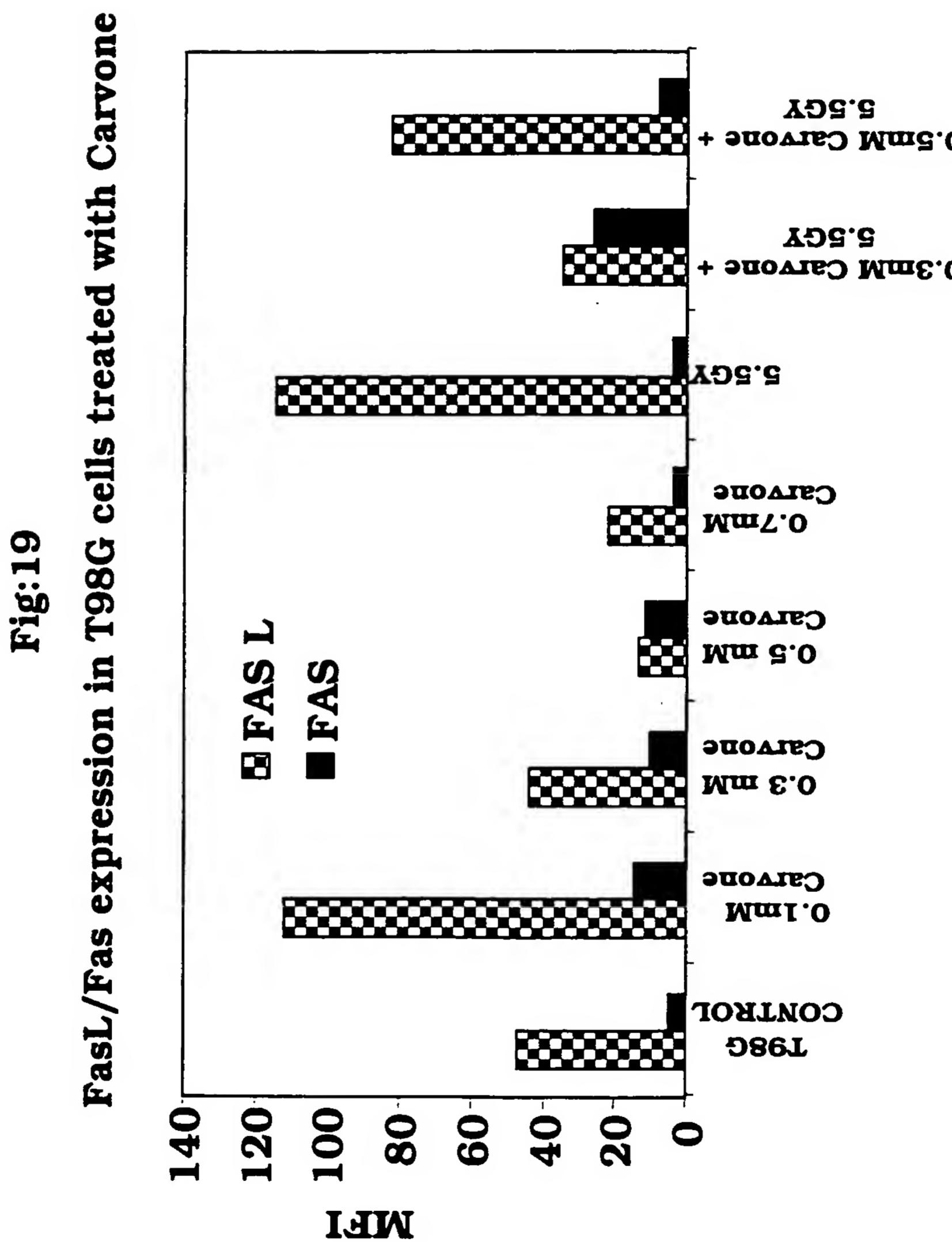


Fig:20  
FasL Fas Expression in T98G cells treated with Geranyl Tiglate

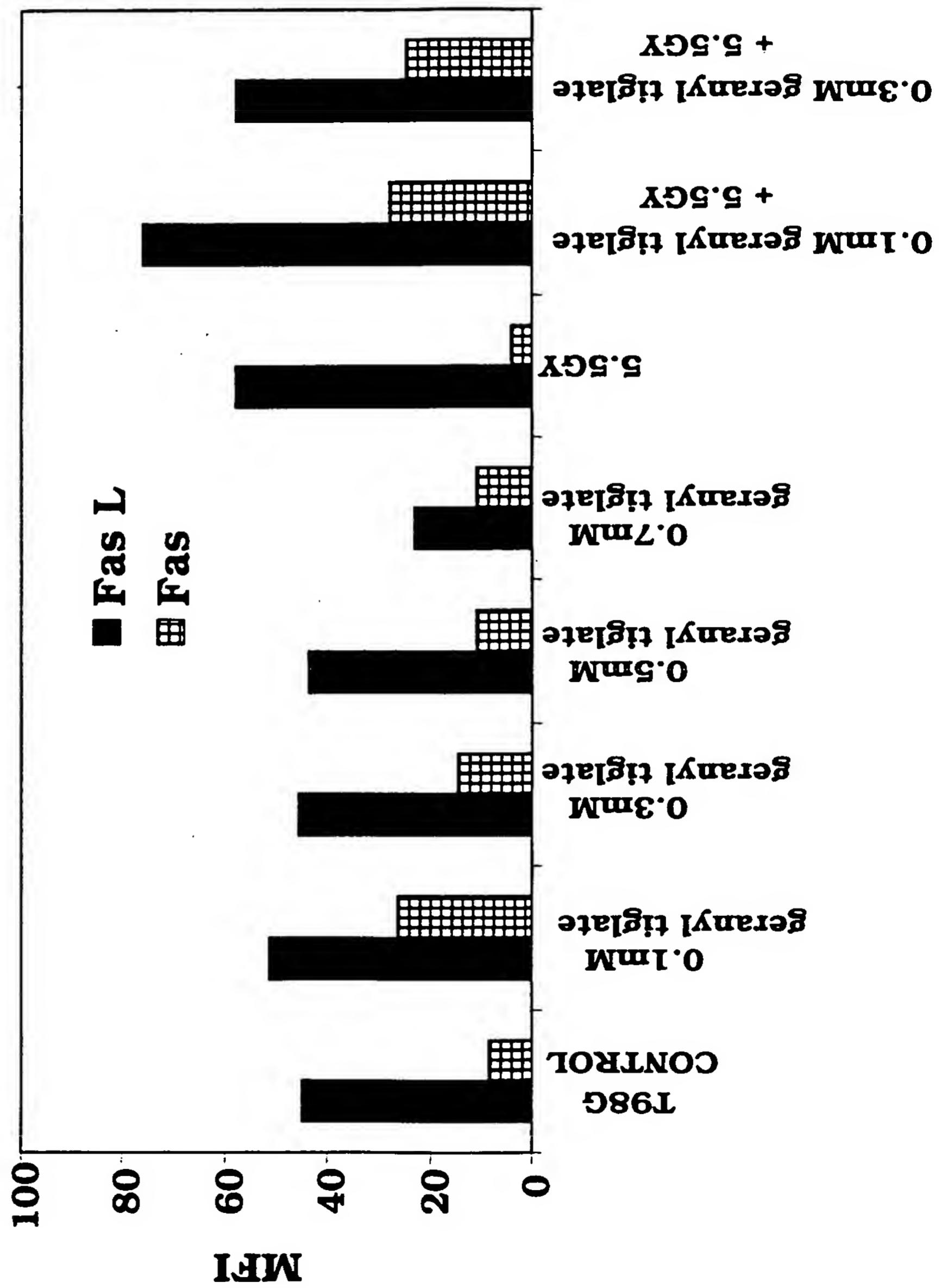
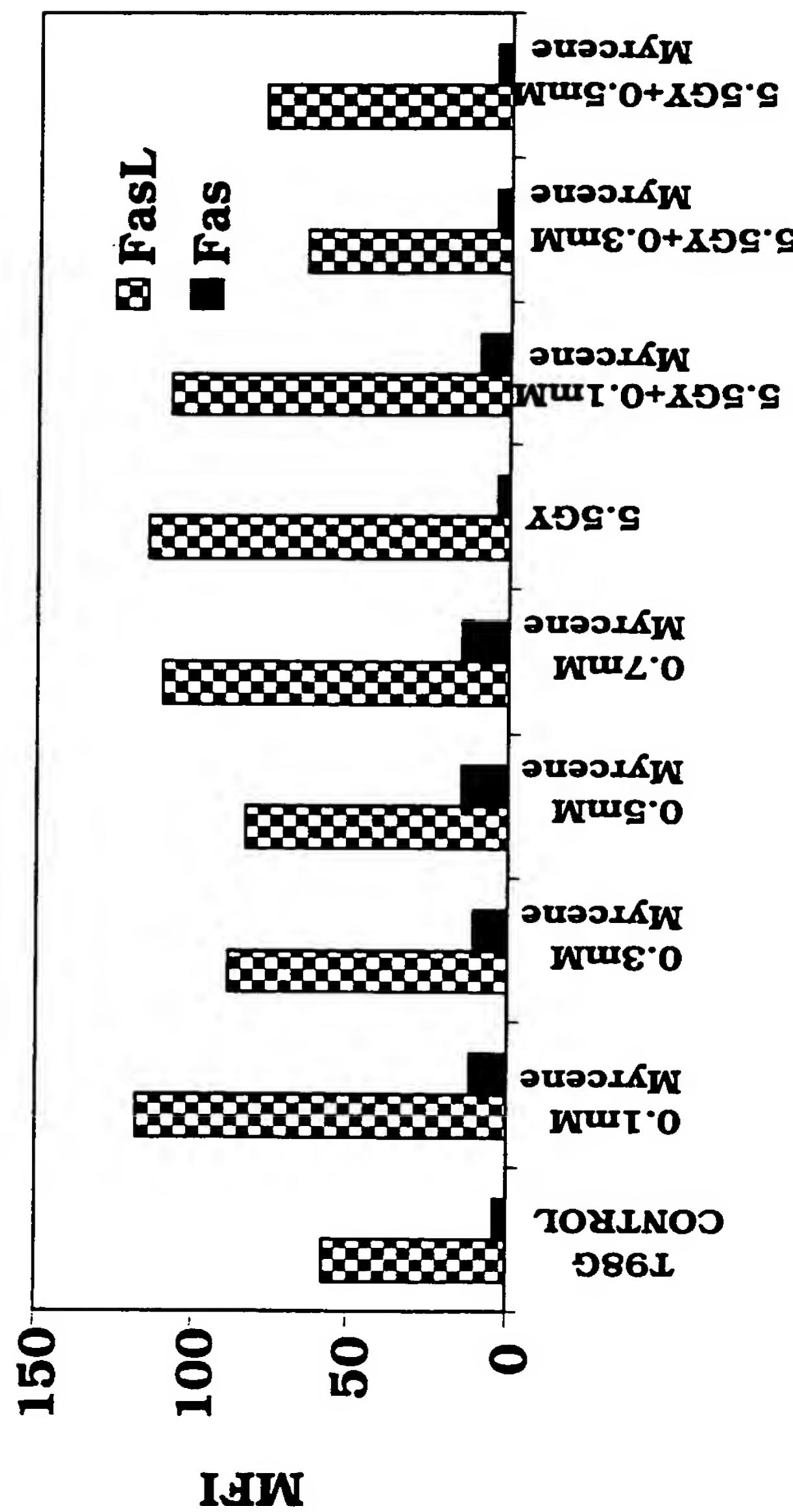
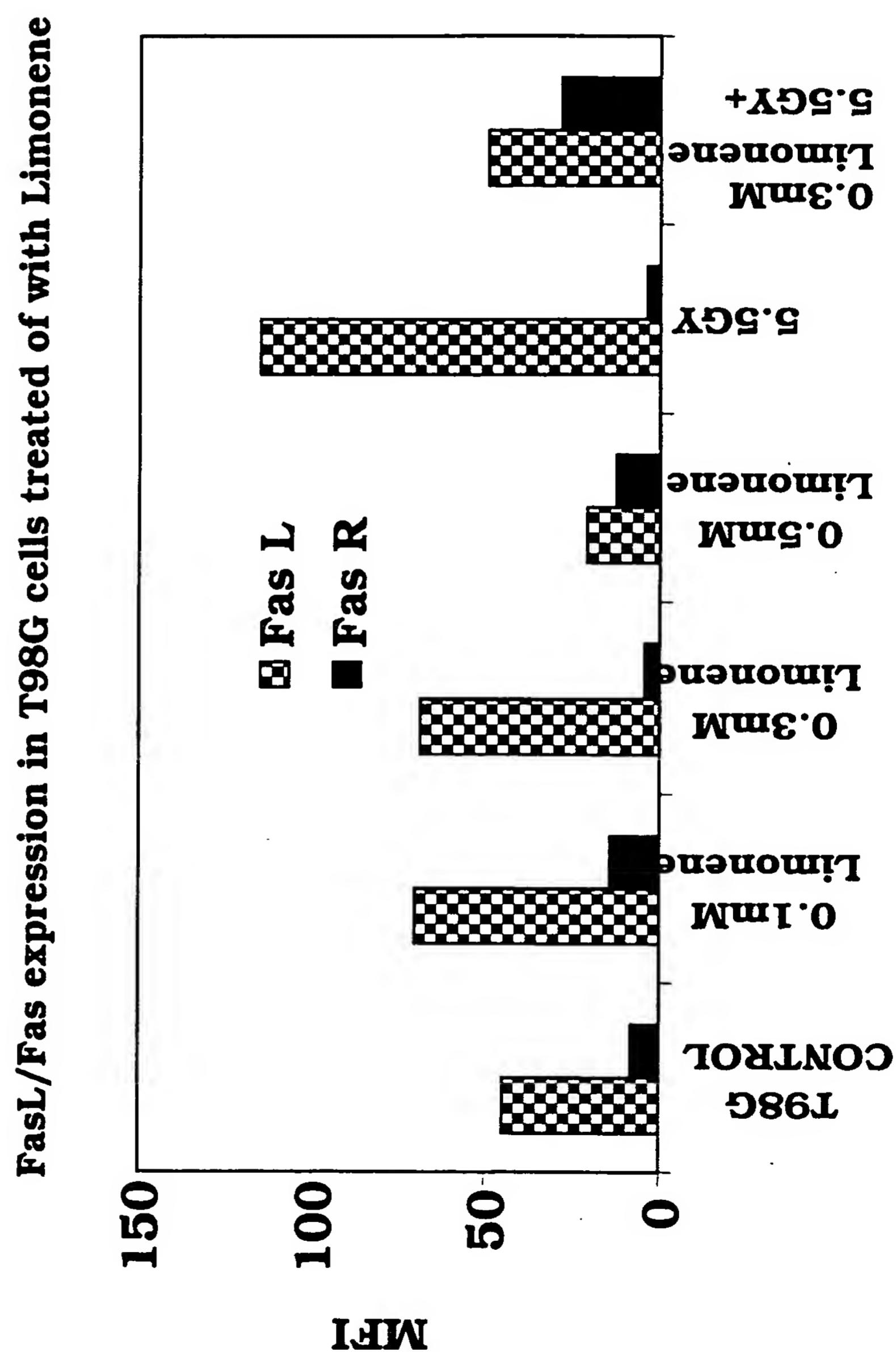


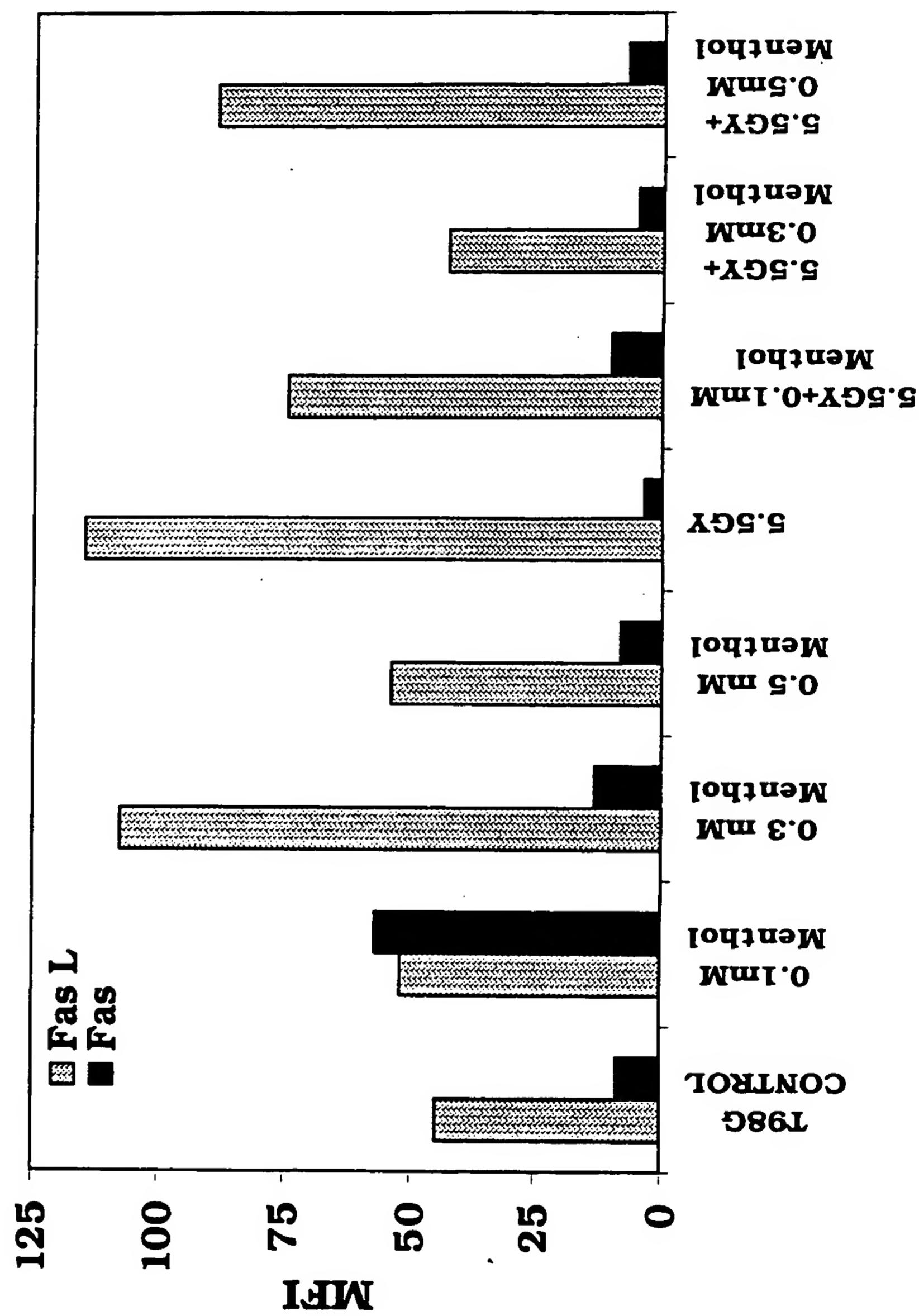
Fig:21  
FasL/Fas Expression in T98G cells treated with Myrcene



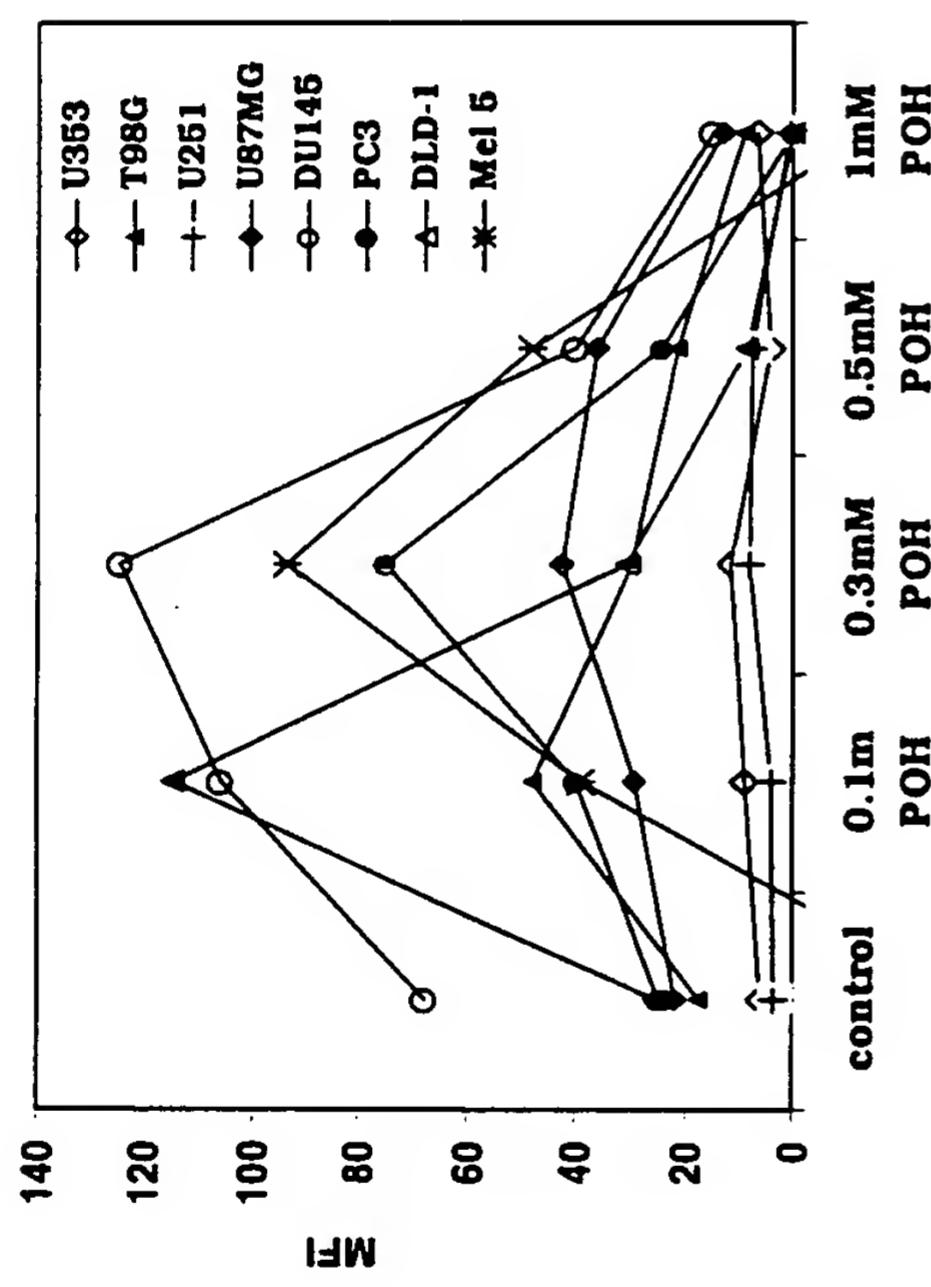
**Fig: 22**



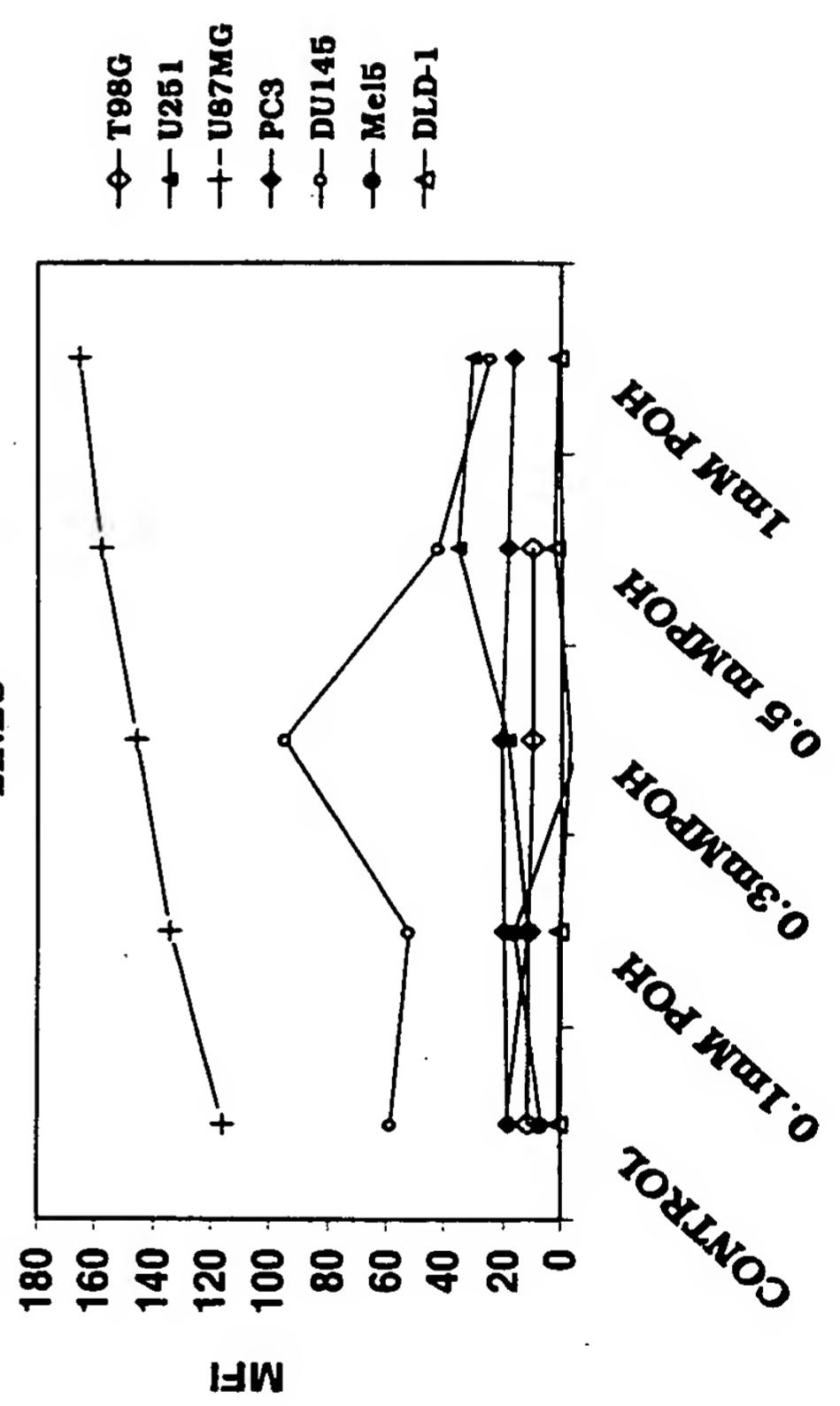
**Fig:23**  
**FasL / Fas expression in T98G cells treated with Menthol**



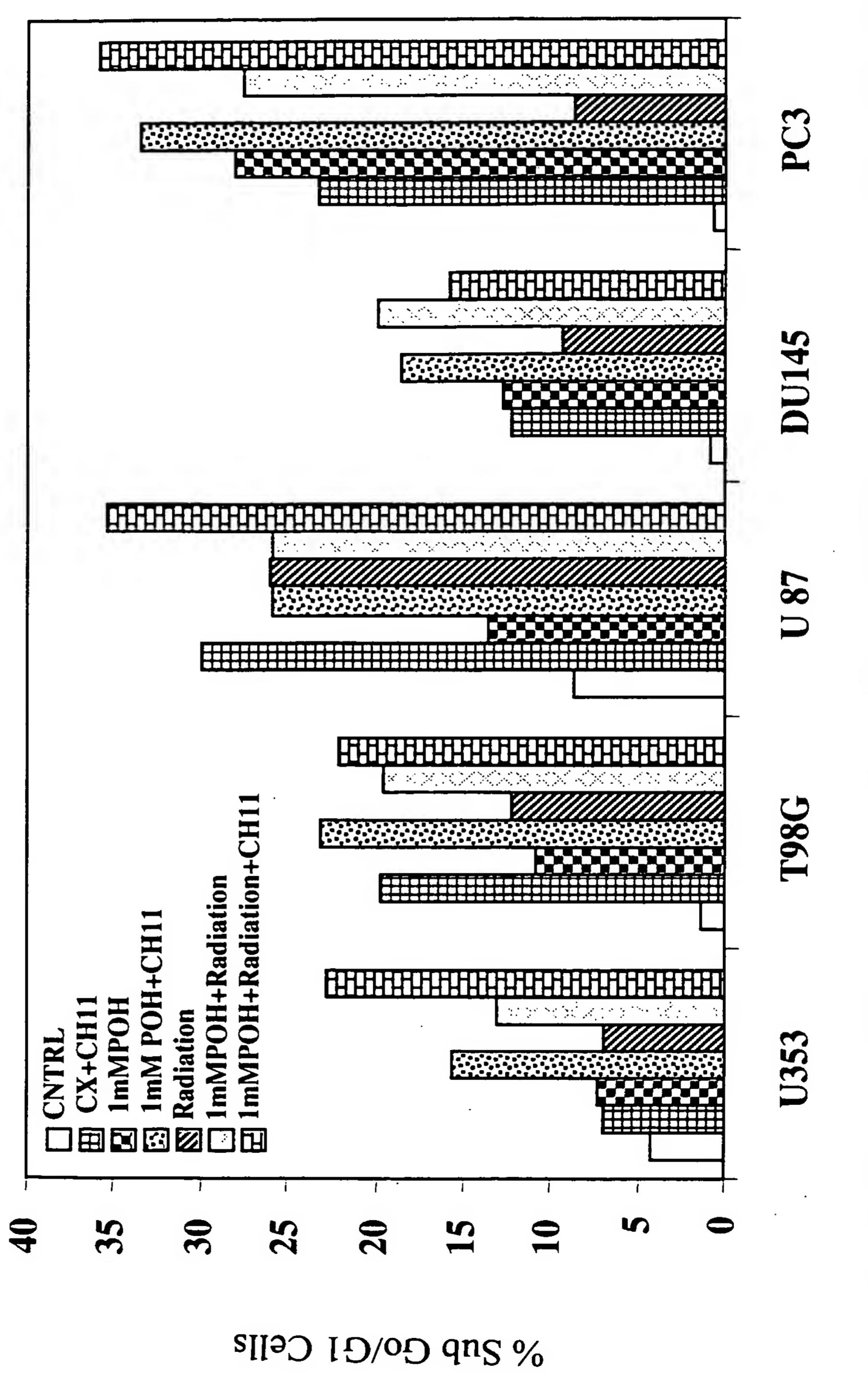
**FIG: 24A**  
POH UPREGULATES FAS L IN TUMOR CELL  
LINES



**FIG: 24B**  
POH DOES NOT AFFECT FAS RECEPTOR IN TUMOR CELL  
LINES



**Fig 25: AUGMENTATION OF CD95 (Fas) MEDIATED  
APOPTOSIS BY POH**



**Fig: 26 INHIBITION OF FAS INDUCED APOPTOSIS BY ANTAGONISTIC ANTIBODY (ZB4)**

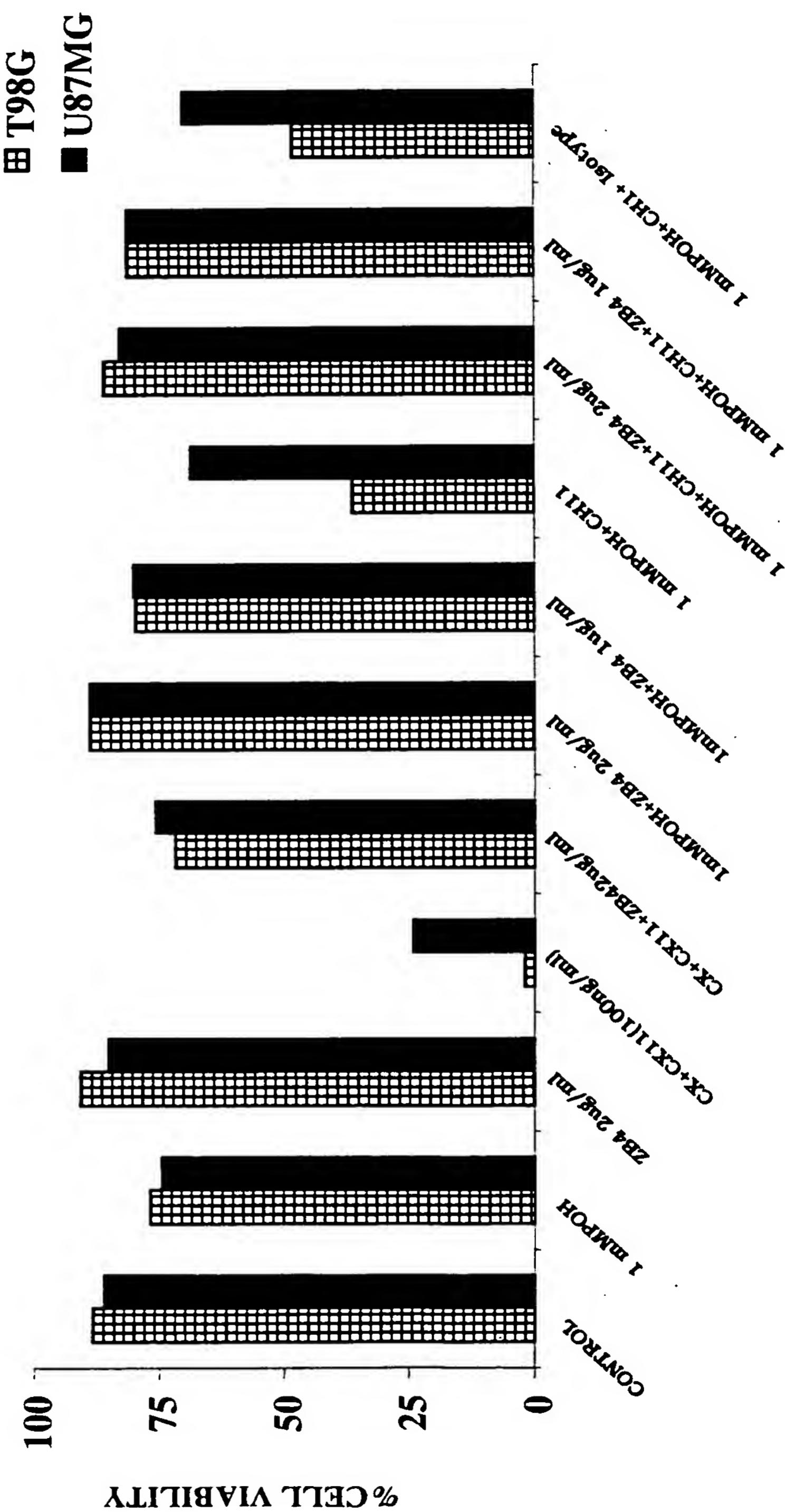


Fig 27:  
Induction of cell death in Jurkat cells by POH treated T98G  
cells

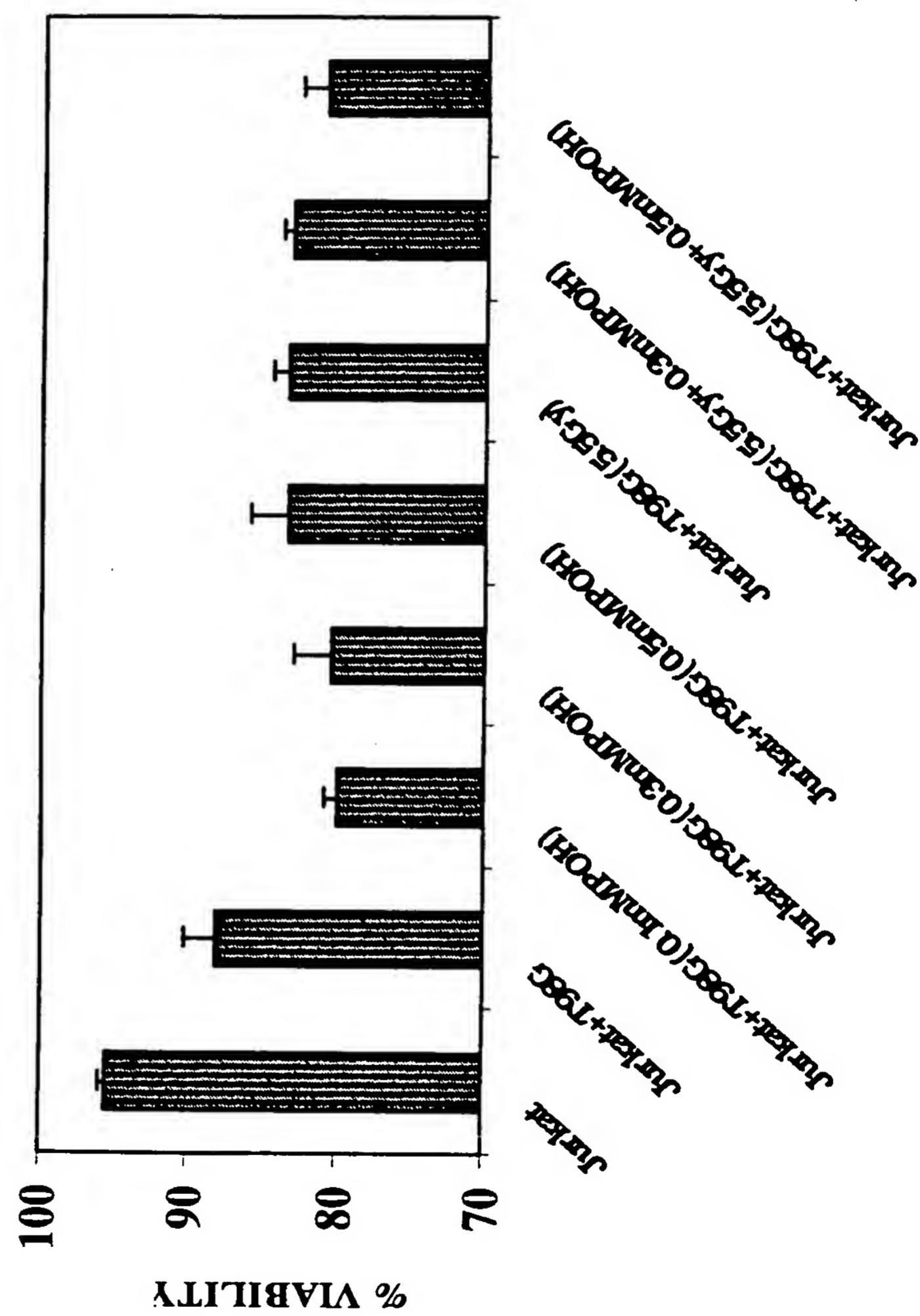


FIG: 28  
EFFECT OF CISPLATIN AND POH ON T98G CELLS

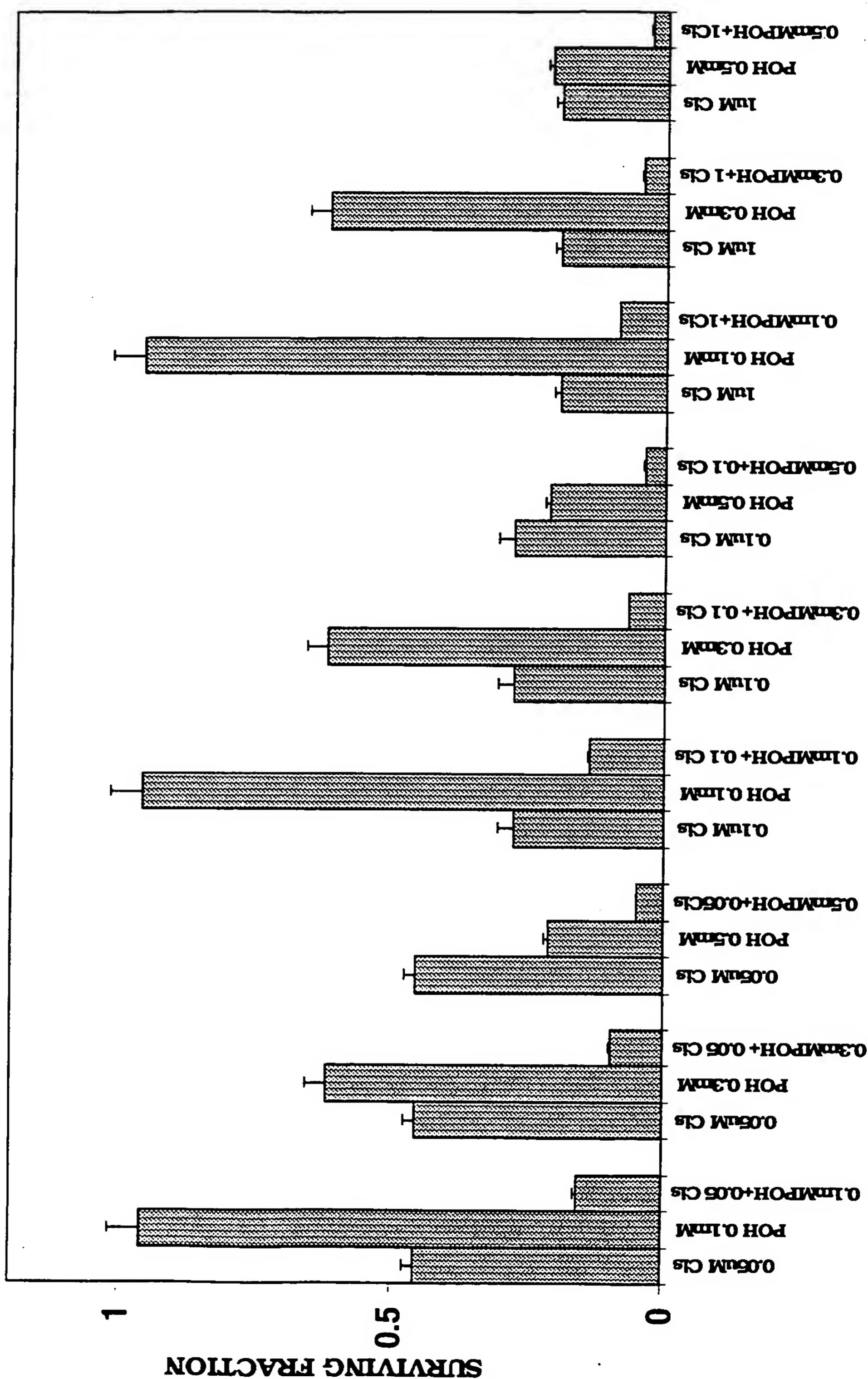


Fig: 29  
EFFECT OF DOXORUBICIN AND POH ON T98G CELLS

